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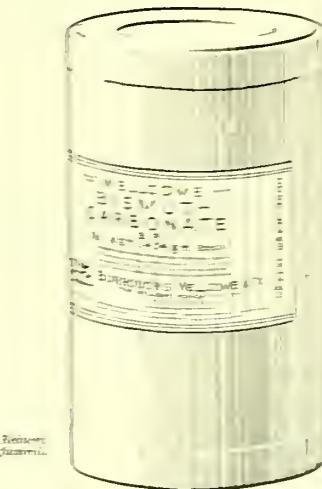
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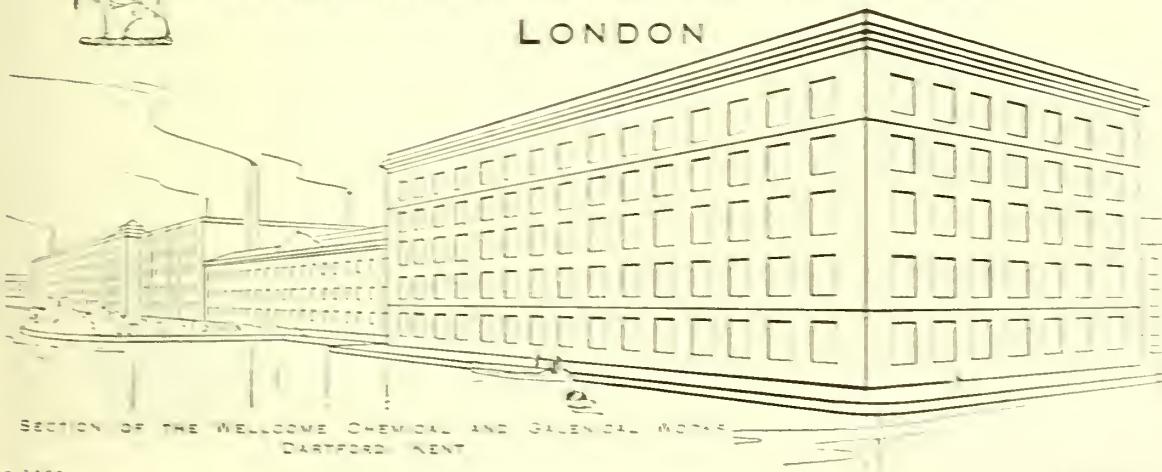
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News of the Week

Anthrax Prevention Act, 1919

An Order-in-Council dated February 21, appearing in "The London Gazette" of March 5 declares that goat hair as defined, and all goods mixed therewith, and tops and yarn (including silver and rovings and other intermediate products) made wholly or partly of such goat hair as aforesaid, are goods likely to be affected with anthrax. It is ordered that the importation into Great Britain of such goat hair as aforesaid and all goods mixed therewith is hereby prohibited, except subject to the conditions specified.

British Chemical Plant Exhibition in 1936

The British Chemical Plant Manufacturers' Association, 166 Piccadilly, London, W.1, has informed us that a letter has been sent to all chemical plant manufacturers with which the Association has been acquainted, drawing attention to the intention of the Association to organise a British Chemical Plant Exhibition in conjunction with the Chemical Engineering Congress which is to be held in June 1936. The Association is in a position at present to indicate broadly the proposals for the exhibition. Any of our readers who are interested as potential exhibitors should communicate immediately with the Association at the above address, asking for a copy of their letter G.2716 (unless they have already received a copy).

Birmingham

Mr. J. M. Johnson, general manager and director of Blackwell, Hayes & Co., Ltd., manufacturing chemists, has been elected a Fellow of the Chemical Society.

Mr. J. C. Bennison, an assistant veterinary officer of the Birmingham Corporation, who has been appointed veterinary officer for Dorsetshire, is the son of Mr. E. C. Bennison, B.Sc., Ph.C., Edgbaston.

A successful and well-attended dance was held recently by the Birmingham Pharmaceutical Association. Mr. F. J. Green acted as M.C. Spot prize and competition dances prizes were won by Misses Jones, Waldon, Elliott, Darrah, Williams, Bullock and Mrs. Teare; and by Messrs. Izon, Malburn, Fox, Woodall, and Millard.

A correspondent (27/2) writes:—"What have Birmingham chemists to say (either for or against) earlier closing three nights a week during summer months to coincide with summer time? I think 7 or 7.30 p.m. closing on Tuesday and Thursday (most doctors close their surgeries on these nights) and

back of Customs duties in respect of NITRO-CELLULOSE PHOTOGRAPHIC FILM BASE IN ROLLS, used in the manufacture of unexposed sensitised photographic film.

The Import Duties (Drawback) (No. 4) Order, 1935, S.R. & O., 1935, No. 159, which provides for allowance of drawback in respect of UNREFINED FISH AND MARINE ANIMAL OILS (other than cod-liver oil and whale oil) and SPERM OIL used in the manufacture of the refined oils.

8 p.m. on Saturday would be very reasonable, and would not put panel patients to any inconvenience. Other towns can manage earlier closing: Why not Birmingham?"

Blackburn

A record of useful service was placed before the Blackburn and District Chemists' Association at their annual meeting presided over by Mr. H. Slater (president). Mr. Fred Law (secretary) referred to the activities of the year, and said that socially and in other ways the Association had maintained its work. Mr. Law also presented the accounts, which were passed as satisfactory, and a hearty vote of thanks was extended the officers who had served during the year. The following officers were appointed for the ensuing year:—*President* (re-elected), Mr. H. Slater; *Vice-President*, Mr. H. Carter; *Treasurer*, Mr. W. H. Lightbown; *Secretary*, Mr. Fred Law; *Committee*, Messrs. R. Lucas, H. Atherton, A. Dobson, H. Flintoff, C. Hutchinson, J. McMyn and J. Walton.

Bradford

Members of the Bradford and District Branch of the Pharmaceutical Society assembled on February 20 for the annual dinner and dance. Mr. W. H. Fysh (chairman) presided, and among those present were Mr. J. Keall (president of the Pharmaceutical Society), Mr. Walter Hodgson (Lord Mayor of Bradford), Dr. Donaldson (assistant medical officer of health), and representatives of the Leeds, Huddersfield and Halifax branches. Mr. E. Robinson, in proposing the toast of "The Pharmaceutical Society," said that the Council, after nearly a century of effort for the good of the craft, had its fingers very effectively on the pulse of pharmacy. Mr. Keall, replying, said the Council would greatly appreciate the confidence which had been expressed by Mr. Robinson on behalf of the members of the Bradford Branch. Alluding to criticism in reference to the proposed new buildings of the Society, Mr. Keall said that while the Council was sure it had made a good deal in acquiring the site, no decision had yet been arrived at as to the amount of money to be spent. The Council intended to take care that posterity should bear its full share of a burden from which all would derive equal benefit. He expressed his thanks to the Branch for the support which it has given to the Benevolent Fund. Mr. F. E. Burdett proposed the toast of "The City of Bradford."

Bromley

A special effort was made by the West Kent Branch of the Pharmaceutical Society at Bromley, on February 20, to raise a useful contribution towards the Society's Benevolent Fund. It was a wet evening, but this appeared to have no serious effect on the attendance. The programme consisted of a gala dance with intervals devoted to various competitions; and under the vigorous direction of Messrs. Leather and Bone the evening was full of enjoyment. The "balloon" dance was very popular, and amongst the competitions perhaps the most interesting was estimating the combined "bulk" of Messrs. Price, Pring and Leather. Numerous prizes, which had been given by members of the committee, were gracefully presented by the chairman's wife, Mrs. Price. Other presents—a handsome fruit cake and a beautiful basket of fruit—brought in a useful addition to the Fund by raffling. Mr. C. Philip undertook the printing free of charge, so that altogether the West Kent Branch will be able to send along a sum well over £10.

Hastings

The eighth annual dinner of the Hastings, St. Leonards, Bexhill and District Branch of the Pharmaceutical Society was held at the Queen's Hotel, Hastings, on February 20. The chairman (Mr. G. S. Perrett) presided. The vice-chairman (Mr. E. W. Skyrme) was also present, and Mr. H. M. Thompson (president of the Hastings Association) acted as toastmaster at the dinner and M.C. at the dance. Dr. J. Walker (president of the Hastings Division of the British Medical Association), proposing "The Pharmaceutical Society of Great Britain," said the Society had made great strides forward, and had done a great deal of research work. It was obvious from the size of that audience how the Society was appreciated in Hastings. Mr. W. J. Beardsley (a member of the Society's Council), responding, said he had had the honour of being chairman of the Benevolent Fund committee and he was glad that Hastings was very near the quota he desired.

Hull

Hull Pharmaceutical Students' Association held their annual dance at Field's Restaurant, King Edward Street, on February 28, when 150 members and their friends made full use of the facilities for enjoyment provided by the hard work of Mr. K. Harding, secretary, and an enthusiastic band of workers. A feature of the evening was the large array of attractive



AT THE HULL STUDENTS' DANCE

Among those seated are Miss M. BOLTON (president, Hull Chemists' Association) and Mr. J. BROUGHTON (president, Hull Pharmaceutical Students' Association)

prizes, several well-known houses having responded generously to the committee's appeal. Mr. J. S. Duckering and Mr. B. Foster shared the duties of M.C., and among those present were Mr. J. Broughton (president of the Association), Miss Thelma Sawyer (vice-president), Mr. K. Harding (secretary), Miss Muriel Bolton (president of the Hull Chemists' Association), and Mr. H. Bays (secretary of the Hull Chemists' Association).

Kingston-on-Thames

Thames Valley District Pharmacists' Association, whose annual dinner and dance was held on February 27 at the Restaurant Frascati, Oxford Street, London, W.1, made the occasion a ladies' night. The toast list was cut, only the loyal toast and that of "The Association" being honoured. Mr. W. M. Tims (president) was unable to be present, and his place was taken by the vice-president (Mr. Norman Dewey), who was accompanied by Mrs. Dewey. Among those present were Mr. Herbert Skinner (a member of the Society's Council) and Mrs. Skinner, Mr. David T. Jones (president of the Western Pharmacists' Association) and Mrs. Jones, Mr. E. Skues (president of the South-Western Pharmacists' Association) and Mrs. Skues, Mr. R. S. Ridgley (chairman of the Croydon and District Pharmacists' Association) and Mrs. Ridgley, Mr. P. Sparks (Poisons Board), Mr. W. H. Fowler (chairman of the Surrey Insurance Committee), Mr. R. E. Edkins (president of the West Middlesex Chemists' Association) and Mrs. Edkins, Mr. and Mrs. E. C. Cripps, Mrs. W. J. Beardsley, Mr. C. J. Palmer and Miss Palmer, Messrs. W. G. Barker, Minter, Griffiths and R. R. Bennett. The spur tables were in charge of Messrs. J. Roach, W. S. Howells, C. B. Harrison (secretary), E. L. Slade, D. A. Tree, F. G. Davis and Cooke Jones. The toast of the evening was proposed by Mr. R. R. Bennett. The proposer briefly referred to the absence of Mr. Tims, who had done good work for the Association. They were also sorry that Mr. Alfred Higgs could not attend. The chairman, Mr. Norman Dewey, had served them well in the way he had deputised for their president. Their Association, said Mr. Bennett, had always been in the forefront in advocating benefits for the trade, particularly the campaign against price cutting. Their officers had always been men of outstanding merit. The toast was received with musical honours, and, in reply, Mr. Dewey said he had a message from Mr. Tims, wishing all a pleasant evening. Mr. Higgs had also written saying this was the first annual dinner he had missed during thirty-one years. He would ask the secretary to convey to Mr. Higgs their good wishes. Before the floor was cleared for dancing the chairman announced that owing to the generosity of Captain W. G. Barker they had a number of handbags for distribution among the ladies. These were drawn for and the lucky recipients received their gifts at the hands of the chairman.

Leamington

A meeting of the Warwickshire Branch of the Pharmaceutical Society was held at Leamington Spa on February 21 to hear an address by Mr. C. E. Corfield, B.Sc., on "The British Pharmaceutical Codex." A special invitation had been issued to medical practitioners in the area, and the council chamber of the Hall was well filled. In introducing Mr. Corfield, Mr. Nundy welcomed those members of the medical profession who had been able to spare the time to attend the meeting, and hoped further gatherings of the same nature might be managed. A keen discussion followed the address, and questions were replied to by Mr. Corfield. Dr. Clayton moved a hearty vote of thanks to Mr. Corfield, which was seconded by Dr. Bryant and carried with acclamation. Tea was taken at the Pump Rooms, where an official welcome was given by the ex-mayor (Dr. Bury).

Leicester

The Department of Pharmacy of the Leicester College of Technology held a successful dance in the College recently. Over 150 were present, and many were turned away owing to lack of accommodation. On February 14 a match was played between the football teams of the Department and the Nottingham University School of Pharmacy. The Leicester team won by 4 goals to 2. In the evening the Leicester students entertained the Nottingham party to dinner.

Liverpool

One of the most successful dances of the season was that held by past and present students of the Liverpool School of Pharmacy at Reece's Café on February 26, when a gathering numbering 260 spent an enjoyable evening. These dances have been held continuously since 1919, and amongst those present at the latest function were the Lord Mayor of Liverpool and the Lady Mayoress (Alderman and Mrs. F. T. Richardson), Mr. G. L. Clubb (president of the Liverpool Chemists' Association) and Mrs. Clubb, Mr. and Mrs. Moreton Parry, Mr. and Mrs. H. Humphreys Jones (principal of the Liverpool School of Pharmacy), Mr. and Mrs. J. L. Hirst and many other members of the Liverpool Chemists' Association. During the evening a bouquet was presented to the Lady Mayoress. Music was provided by Reece's band and Mr. W. C. Pike ably carried out the duties of M.C.

Nearly two hundred members and friends of the Liverpool Chemists' Association were present at the Association's eighty-fifth annual dinner at the Adelphi Hotel, Liverpool, on February 27. Mr. G. L. Clubb (president) was in the chair, and was supported at the main table by Mrs. Clubb, the Lord Mayor of Liverpool (Alderman F. T. Richardson) and the Lady Mayoress, Mr. John Keall (president of the Pharmaceutical Society) and Mrs. Keall, Mr. E. A. Atkins (chairman of the N.P.U. Executive), Mr. L. Moreton Parry (past-president of the Pharmaceutical Society and the Liverpool Chemists' Association), Mr. J. L. Hirst (past president of the Liverpool Chemists' Association), Professor H. J. Channon (professor of biochemistry at Liverpool University), Mr. T. Pickering (president of the Southport Chemists' Association) and Mrs. Pickering, Mr. J. B. Williamson (president of the Wallasey Chemists' Association) and Mrs. Williamson, Mr. W. Gill Hodgson (clerk to the Liverpool Insurance Committee), Mr. F. Snow (president of the Birkenhead and Wirral Pharmacists' Association) and Mrs. Snow. After the loyal toast had been honoured, Mr. G. L. Clubb gave "The Pharmaceutical Society." The Society, said Mr. Clubb, did a great deal of useful work. If they had not done anything in the past they had promised to do something in the future. (Laughter.) For instance, they were going to put up a palatial building in Brunswick Square, where candidates could be "failed" under conditions of the greatest possible comfort. (Laughter.) He was not without hope, however, that something would be done to enable pharmacists to make a living. In the course of his reply, Mr. Keall said he wished first to

thank Liverpool for the manner in which they had assisted the Benevolent Fund. Dealing with the question of fees, he pointed out that there was the other side of the balance sheet, and they would find that whilst they had taken a good deal, they had spent it wisely. A lot of capital was being made out of the "palace of pharmacy." Nothing of the sort was being contemplated. The toast of "Our City" was proposed by Mr. J. L. Hirst, who reminded his hearers that the Association had given to Liverpool a Lord Mayor, a past-president of the Society and recently a councillor. The Lord Mayor replied. In proposing "Our Guests," Mr. L. Moreton Parry said Mr. Keall was one of his oldest and closest friends on the Council. Replying to the toast, Mr. Atkins said the invitation they had extended to him was a tribute to the body which he represented. The N.P.U. was not the Executive, it was the members; and if they wanted pharmacy to do anything they would have to remember that fact. Professor H. J. Channon, also responding, drew attention to what he said was the enormous change in their attitude towards medicine. Each member of the Society, in his own way, was contributing something to the solution of the problem which might be described as preventive medicine from the dietary point of view. That was a problem common to them all. At the conclusion of the dinner, the guests joined in a dance in the large ballroom, at which nearly 300 members and guests were present and many spot prizes were given.

Merseyside chemists have apparently taken to the N.P.U. publicity sign. Several shops in this area are displaying the sign, either in their windows or in a prominent position inside their premises.

London

Solport Brothers, Ltd., held their annual staff dance on February 21 at Victoria Hall, Bloomsbury, W.C.1. Mr. Albert Nixon, the managing director, welcomed an assembly of about 200 guests, comprising the staff and their friends, home and



AT THE ANNUAL DANCE OF SOLPORT BROTHERS, LTD.

overseas representatives, and a gratifying number of business associates. Mr. M. D. Nixon and Mr. A. B. Pilcher, who organised the evening on behalf of the staff, were very pleased that the only adverse criticism offered was that the party came to an end far too soon.

At Marylebone Police Court, recently, Phillip J. Phillips (50), chemist's manager, was sentenced to twenty-one days' hard labour on a charge of stealing £15 17s. from 60 Church Street, Marylebone, a branch shop of Ascott's Pharmacies (1933), Ltd., of which he was manager.

At London Sessions, on March 6, Frank E. Benstead (24), stoker, and Thomas W. Bedford (24), porter, were sentenced to eighteen months' and nine months' hard labour respectively for offences which included breaking into the shop of Boots, Ltd., Brixton Road, and stealing twenty-eight bottles of "dangerous" drugs, and also possessing housebreaking implements by night.

In the London Pharmacy Colleges football league the London College of Pharmacy have retained the championship and obtained permanent possession of the Wootton trophy. The London College, by this win, set up a new record for the League, since they have now been at the head for six consecutive years. The season concluded on February 23 with a

match, league champions v. rest of league. This was played at Hampton Court and resulted in a victory for the Rest by 3-1.

The monthly meeting of the North London Pharmaceutical Association was held on February 19 at Holloway, the president, Mr. W. E. Swanston, in the chair. A discussion arose on the coming election for the National Pharmaceutical Union, and the secretary was asked to send out a circular on behalf of the northern candidate, Mr. J. Hearle. Similarly, he was instructed to see that the nominee of the North Metropolitan Branch for the coming election of the Pharmaceutical Council was duly nominated. Mr. Herbert Flower, A.R.P.S. (Ilford, Ltd.), gave an address on "Infra-red Photography," illustrating it with slides which showed the progress made in the sensitisation of emulsions both for visible and invisible radiations. Examples were shown of long-distance photography together with some remarkable disclosures of fabrics, parchments and the analysis of documents as well as in astronomy and microscopy. After questions had been asked and answered a hearty vote of thanks was accorded to Mr. Flower.

Manchester

At the Manchester City Police Court, on February 28, Fred Lomax, described as a pharmacist formerly living at Leyland, was charged with three offences under Section 2 of the Dangerous Drugs and Poisons (Amendment) Act, 1923. Mr. Ellis Davies, prosecuting, said that at the time of the offences Lomax was in control of a shop in Oxford Road, Manchester, for the Wynost Manufacturing Co., Ltd. He was charged with failing to enter a purchase of $1\frac{1}{2}$ oz. of cocaine on dates in 1930, and with failing to enter a sale of cocaine solution to a registered dentist in July 1930. In February 1931 the Wynost Manufacturing Co., Ltd., was fined in connection with these offences. Lomax disappeared in December 1930, and this had accounted for the delay in bringing the charges. Lomax, who pleaded "Guilty" to all the counts, was also charged with neglecting to maintain his wife, whereby she became chargeable to the Public Assistance Committee of Manchester, and with failure to comply with a maintenance order. He was sentenced to twelve months' imprisonment on the cocaine charges and four months' on the others, the sentences to run concurrently.

The annual meeting of the Manchester, Salford and District Branch of the National Pharmaceutical Union was held on February 28 at the Houldsworth Hall, Deansgate. The Plymouth "Out of Friends" scheme, said the chairman (Mr. J. W. Wood), appeared to be a good suggestion. He thought, however, that it would be worked far easier in small towns than in large cities like Manchester. Mr. T. Miller (secretary) said they had not experienced a great response in Manchester and Salford. They ought to circularise every chemist on the panel and find out how they looked upon this proposal. The difficulty of securing the co-operation of multiple firms was mentioned, and one member asked if the suggested scheme included wholesalers as well as manufacturers. Mr. D. Dickson suggested the formation of a subcommittee to consider what action could be taken. Chemists had often been exploited; firms, at the outset, restricted new products to chemists, and after the latter had given them every encouragement they found them being sold at every corner shop. Describing chemists as "the biggest doormats in the world," Mr. H. Steinman urged members to put the scheme into operation. If it was only a few of them, let them get on with it. It would catch on. A member instanced the difficulty if there was one private chemist in the centre of a town surrounded by about eight multiple firms. These firms would be creating a demand, and they could not expect the private chemist to stand out alone. Mr. Miller denied that the proposed scheme amounted to a complete boycott. Mr. A. E. Thorpe contended that corner shops were a bigger bugbear to them than the co-operative societies or the multiple firms. Another member suggested that they approach the food and drugs inspectors with a view to their visiting some of these corner shops. It was agreed that a subcommittee should review the proposal and the possibilities of putting it into operation. Putting his resolution "that a code price for all private prescriptions be adopted in the area covered by the Branch," Mr. Steinman contended that they would find support for this measure not only from private chemists but also from multiple firms. The chairman pointed out that the resolution would meet with very few objectors, and a member urged that prescriptions be stamped on the back instead of the front. It was

agreed that the subcommittee appointed to consider the "Out of Friends" scheme should also consider how best to put into effect Mr. Steinman's resolution.

The Executive Council was elected as follows:—*Manchester*.—Messrs. J. Cleworth, D. Dickson, G. H. Haines, W. Gee, E. Stabler, H. Steinman, A. E. Thorpe, J. W. Wood. *Salford*.—Messrs. D. Lewis, E. H. Simmons, Cox, J. E. Edwards. *County*.—Messrs. T. Miller, W. Edwards, W. I. Scholes, and G. V. Tyler. Presenting the report of the Executive Council, Mr. T. Miller gave a comprehensive review of the year's work. He pointed out that the encouragement given by the British Medical Association to schemes of public medical service might lead to a reconsideration of this matter by the Manchester Division of the British Medical Association. In preparation for eventualities a scheme based upon National Health Insurance terms of service would be favoured by the Executive Council, with a clause that chemists' accounts be a first charge upon the fund of the committee controlling the service with arrangements for full service. Submitting his balance sheet, Mr. G. H. Haines (treasurer) pointed out that they started the year with £12 and ended with a balance in hand of £9. Following a vote of thanks to the chairman, a vote of thanks was accorded to the officials and auditors of the Branch with the Pharmaceutical Committees of Manchester and Salford.

Nottingham

Boots Pure Drug Co., Ltd., have placed a contract for the construction of a new factory immediately adjoining the "all-glass" factory which was opened at Beeston in the summer of 1933. The new factory, which has been designed by Sir E. Owen Williams in co-operation with the company's works planning committee, will house the "dry" products. The structure, built of concrete and steel with glass walls and roof, will, when completed, measure 600 ft. by 400 ft. Some novel architectural features will distinguish the new factory, the layout of which has been determined solely by the functional requirements in the handling of loose dry materials. The factory has been designed to secure the maximum efficiency combined with the maximum comfort of the workers. The first unit is scheduled to be finished by March 1936, and it is expected that the installation of the machinery will be completed by the beginning of the summer, when the working staffs will be transferred from one or other of the Boots factories.

Plymouth

The general meeting of the Plymouth and District Branch of the Pharmaceutical Society was held on February 19. The meeting was called primarily to discuss the forthcoming Council election and the candidature of Mr. J. F. McNeal. The view was expressed that the seeming apathy of members at voting time was not due so much to lack of interest as to absence of the necessary information about the candidates. As a means of combating this situation the following resolutions were carried:—

- (i) That territorial representation on the Council should be fought for.
- (ii) That the following *questionnaire* be submitted to all candidates for the Council after nomination:—
 - (i) Are you engaged solely in retail pharmacy?
 - (ii) If engaged in wholesale trading do you supply retailers other than pharmacists?
 - (iii) Are you financially interested in (a) wholesale trading with unqualified vendors; (b) unqualified drug stores and similar businesses?
 - (iv) Do you approve of the principles of Mr. McNeal's draft Pharmacy Bill?
 - (v) Are you in favour of territorial representation on the Council?
 - (vi) Are you in favour of the Society's proposal to spend £250,000 on a new building?

The general opinion was that members of the Council who have interests other than the practice of retail pharmacy are not likely to be able to represent adequately the practising pharmacists who constitute the main body of members. It was proposed and carried that a meeting of the Branch be held before the coming election and the claims of candidates who have sent in answers to the *questionnaire* should be considered. The draft Pharmacy Bill submitted by Mr. J. F. McNeal (*C. & D.*, February 23, p. 232) was read and discussed. A resolution to support the principles of this Bill was carried. It was unanimously decided to give the official support of the Plymouth Branch to Mr. McNeal in the next Council election.

The following resolutions were also carried:—

(1) "That any further commitments by the Council in connection with the new building be postponed until full information has been laid before the branches."

(2) "That a letter be sent to the secretary of the Society pointing out the unfairness of the imposition of the same registration fee on a pharmacy taking £15 a week as on one taking £150 a week. It is recommended that the fee be on a sliding scale based on the turnover of each pharmacy."

Rhyl

The annual meeting of the Rhyl and District Branch of the Pharmaceutical Society was held at the Westminster Hotel, Rhyl, on February 18. The following officers were appointed for the ensuing year:—*President*, Mr. C. R. Dixon (Abergele); *Vice-President*, Mr. W. E. Pritchard (Prestatyn); *Treasurer*, Mr. T. E. Hughes (Prestatyn); *Secretary*, Mr. H. Crabbe Davies (Rhyl); *Committee*, Miss Dixon, Mr. Garner, Mr. James, Mr. Coronwy Jones, Mr. Howells, Mr. Anwyl (all of Rhyl), Mr. Lloyd Owen (Rhuddlan), and Mr. Morris (Denbigh).

Sheffield

A meeting of the local Branch of the Pharmaceutical Society was held at the Church House on February 27. Mr. A. H. Culverhouse occupied the chair and was supported by a large attendance to hear a lecture by Mr. G. R. Boyes on "The Preparation of Serums and Vaccines." The address was illustrated by a cinematograph film. A hearty vote of thanks was accorded to Mr. Boyes on the motion of Mr. J. Austen, seconded by Mr. E. Preston.

On February 28, the Branch held a meeting at the Masonic Hall, Swinton. Mr. A. H. Culverhouse explained that the meeting was held there with a view of giving the country members an opportunity of attending. A meeting is also to be held at Barnsley. Mr. Antcliffe, in the course of an address, drew attention to the two diplomas issued by the Society—that for biochemical analysis and that in pharmaceutical analysis. Referring to the Benevolent and Orphan Funds, he said he did not feel that the Branch was pulling its weight. He also drew attention to the War Auxiliary Benevolent Fund. As to the fee for the registration of premises, so far this had been dealt with in a cursory manner. As the number of inspectors and their salaries have not yet been decided it was useless to attempt to fix the amount. Mr. Antcliffe then dealt with the Brunswick Square building controversy, and finally commented on Mr. McNeal's Bill published in THE CHEMIST AND DRUGGIST, February 23, p. 232. Mr. Antcliffe answered several questions, after which Mr. C. W. Hobson, a member of the N.P.U. Executive, gave an account of the Clearing House scheme. He next referred to the Sickness Fund, which he recommended to all the members, especially the younger ones.

Stoke-on-Trent

A company of over 180 guests attended the annual dinner and dance of the North Staffordshire Branch of the Pharmaceutical Society, held at the Grand Hotel, Hanley, on February 28. Mr. W. Stanier (president) was supported by his sister, Mrs. Rowley, Mr. A. A. Dick (a member of the Society's Council), Lieutenant-Colonel Stanley Watson and Mrs. Watson, the Rev. E. W. Bridgwood (chaplain), Mr. and Mrs. H. V. Thompson, Mr. W. K. Fitch, Mr. L. W. Pigg (treasurer), Mr. T. G. Lawley and Mr. W. F. Redfern (joint secretaries), Mrs. Redfern, Mr. and Mrs. G. W. Sherwin, Mr. and Mrs. H. C. Shaw, and Mr. and Mrs. S. R. Farmer. The president submitted the toast of "The Society," and paid a tribute to the excellent work done by the local joint secretaries, Mr. Lawley and Mr. Redfern. Those engaged in retail pharmacy, he said, were greatly concerned as to the future of the profession. Chemists must make themselves conversant with all the strides that research was making. The Society proposed spending thousands of pounds in the erection of new buildings in London. He personally did not think the project would be carried out under £300,000, but such a sum as that was inadequate unless it ensured for them the most modern laboratory to enable the Society to keep well in the vanguard in fostering research. Referring to representation on the Council, he said that to-day it was more than ever necessary to have district representation. Mr. Dick, responding, said that although the world to-day was in a strange condition they could rejoice in the fact that Great Britain was leading the

way in the matter of recovery. He was definitely in favour of the Society's proposals with regard to new buildings. It was a tremendous sum to sink in some buildings, but if the Society was to make the appeal it ought to make then it should have central buildings which would not merely make a show to the world but would accommodate the various activities of the Society. After all, he continued, their Society could afford the expense if other expenditure was curtailed. He had to confess that, in all his experience of various councils, the Council of the Society was the most staggering to him in its way of handling money. Mr. Dick contended that the present method of election to the Council was not only obsolete but absolutely ridiculous. They might as well put horse trams on the streets of some big city. The only way they could give fair play in representation was to adopt a territorial basis. The toast of "The Visitors" was submitted by Mr. T. Amson, and responded to by Lieutenant-Colonel Stanley Watson and Mr. Fitch.

Miscellaneous

THEFT.—The premises of Mr. G. W. Rankin, chemist and druggist, Gravesend, were broken into recently. The goods stolen included shaving brushes, tooth-brushes and razor blades.

INTERNATIONAL CONGRESS OF PHARMACY.—Particulars of the twelfth International Congress of Pharmacy, to be held at Brussels on July 30-August 6, have been forwarded to us in an illustrated booklet containing forms to be filled in by those wishing to be present. The address of the general secretary, M. Breugelmans, is 3 rue du Gouvernement Provisoire, Brussels.

CARBON BISULPHIDE (DRAFT) REGULATIONS.—The text of draft Regulations for the conveyance of carbon bisulphide in road tank wagons has been issued from the Home Office. The main amendment has been to increase the quantity to be allowed in a tank wagon to 2,000 gallons; but the opportunity has been taken of bringing the Regulations into line as far as possible with the Petroleum Spirit (Conveyance) Regulations, 1932.

WINE LICENCE APPLICATIONS.—Applications for wine licences by Mr. J. Long, chemist and druggist, Newcastle-on-Tyne, and by Derby Co-operative Society have been granted. An application by Mr. H. C. Snow, chemist and druggist, Wallington, has been refused by the Croydon justices. At Norwich, on March 5, Hurn (Chemists), Ltd., applied for a licence to retail cider at their Trinity Street premises. The application was refused.

BRITISH COD-LIVER OIL.—A plant for the refining of cod-liver oil to produce a British non-freezing medicinal quality has lately commenced operations at Walkden, Manchester. This new development is controlled by Tower Manufacturing & Chemical Co. (Little Hulton), Ltd., who have made arrangements to equip trawlers fishing in Iceland and Bear Island waters with special oil-extracting machinery. The oil is stated to be well above B.P. standard and can be offered in quantities of five, ten and twenty-five gallons at keen prices.

Scottish Notes

Brevities

At Edinburgh Sheriff Court, recently, Andrew Aitken, apprentice to a firm of ironmongers, was fined £2, with £1 14s. expenses, for having sold lysol.

Members of the Aberdeen Pharmaceutical Association held their annual whist drive and dance in the Douglas Hotel on February 26. After supper, Mr. J. G. Mutch (president of the Association) welcomed the guests, and congratulated Mr. John Simpson and the members of the entertainments committee for the excellent work they had done to make the evening such a success. A company of some forty-five couples had an exceedingly happy evening, dancing continuing well into the "sma' oors." Mrs. Mutch presented the whist prizes to the following:—*Ladies*, (1) Miss K. Mulholland; (2) Mrs. A. Forrest; (3) Mrs. L. Robertson; (*consolation*) Mrs. F. Milne. *Gentlemen*, (1) Mr. J. Bowen; (2) Mr. M. K. Watt; (3) Mr. J. McConnach; (*consolation*) Mr. J. S. Munro. On the call of Mr. W. F. Hay, votes of thanks were given to the chairman and to the M.C.s, Mr. W. T. Elder and Mr. H. P. Forbes.

Irish Notes

Westmeath Chemists form Association

The pharmacists of County Westmeath have formed a local organisation to be known as the Westmeath Chemists' Association, which will look after the particular needs of pharmacy in this extensive midland area. The new Association was launched recently at a well-attended meeting of pharmacists held in Mullingar, at which Mr. Brendan Smith, the representative of the Dublin and Provincial Retail Drug Association, was present. The new county organisation, which was inaugurated mainly as the result of Mr. Smith's activities, will work under the auspices of and in co-operation with the D. and P.R.D.A. Discussions took place on many questions affecting pharmacists in the county, and the following resolutions were unanimously adopted:—

That the Westmeath Chemists' Association deprecate the action of one Dublin wholesale house in carrying on business in "dangerous" drugs, and poisonous substances, without the auspices of a qualified pharmaceutical chemist, and that they hereby call on the Dublin and Provincial Retail Drug Association, and the Council of the Pharmaceutical Society, to make strong representations to this firm on the matter.

That the Westmeath Chemists' Association congratulate the D. and P.R.D.A. on the setting up of their special committee, and assure the parent body of hearty co-operation in every and all of their efforts to exterminate indiscriminate and uneconomic distribution. They further assure the special committee of immediate action along the lines they suggest, when same is intimated.

On the question of trading hours it was decided that the following time-table be observed by members of the Association: Week-days 9 a.m. to 7 p.m.; Saturdays 9 a.m. to 9 p.m.; Wednesdays 9 a.m. to 1 p.m.; no opening on Sundays. It was also agreed that no further newspaper advertising would be carried on by the members. A deputation was appointed to call upon the secretary of the Westmeath County Council to make representations regarding the indiscriminate issue of licences for the sale of horticultural poisons. The chemists whose names appeared upon the guild lists of the local Civic Guard, and Local Government Officials' Union, decided to withdraw their names from those lists as from March 31. At the close of the meeting a cordial vote of thanks to Mr. B. Smith for his attendance was passed, and congratulations were tendered to the D. and P.R.D.A. for having secured the services of such an indefatigable representative. It was decided that a further meeting of the Association be held early in the present month.

Dublin and Provincial Retail Drug Association

Chemists in many parts of the Irish Free State have made representations to the Dublin and Provincial Retail Drug Association complaining of the wholesale issue of licences by local authorities to non-pharmaceutical traders empowering them to sell sheep dip and horticultural poisons. The matter came up for discussion at a meeting of the special committee held on March 4, Mr. T. C. Scott (president) in the chair. In view of the extension of this abuse it was decided to make representations on the matter to the Council of the Pharmaceutical Society of Ireland requesting them to take up the question with the Government Department concerned. The question of the employment of chemists, either whole- or part-time, in dispensaries throughout the Free State was also under discussion. The committee decided that this was an opportune time to ask the Pharmaceutical Society to have the matter brought under the notice of the responsible Government Department. Mr. Brendan Smith, organiser, reported that a very successful meeting of chemists had been held in Waterford City. Waterford chemists made a strong complaint against the practice of certain wholesale houses supplying Civic Guard canteens with supplies of drugs and patent medicines. A letter was received by the committee from the Civic Guard Guild intimating that they were not issuing a new list for 1935, but were continuing the issue of the 1934 list, which contained the names of many chemists who had since withdrawn from the Guild. The committee regarded the letter as unsatisfactory. It was reported that chemists in several areas had decided to discontinue running penny sales. The question of changing the name of the Dublin and Provincial Retail Drug Association to a more comprehensive title was considered. It was decided to refer the question to the General Committee of the Association.

Brevities

Mr. D. O'Sullivan has been appointed public analyst for co. Kerry.

A new pharmacy will shortly be opened by Mr. M. J. Ryan, L.P.S.I., at Rialto, Dublin.

Mr. S. J. Citron, L.P.S.I., is opening a pharmacy at 80 Clanbrassil Street, Dublin.

Mr. John J. Foley, M.P.S.I., has opened premises at 136 O'Connell Street, Limerick.

Throughout Dublin, Cork and Waterford pharmacists have already started to put in their Irish Week displays of Irish-made pharmaceutical goods and toilet preparations. In some of the Dublin pharmacies very attractive and elaborate window-dressing schemes in green and white have been carried out. Practically every pharmacy running displays has linked up with the Irish goods schemes being run by the Dublin newspapers.

Belfast

An interesting event took place in Belfast on February 28, when a presentation was made by the directors and staff of Grattan & Co., Ltd., to Mr. David Lees, on his retirement after forty-five years' service. Mr. Scott occupied the chair and called on Mr. A. Leech to make the presentation. Mr. Lees thanked the subscribers, and recalled many happy events connected with his long service with the company. The following contributed to an enjoyable programme:—Miss Mears, Miss Irvine, Miss Murray, Mr. Simmons, Mr. Scott and Mr. Spence.

Contracts for the supply of drugs to the institutions under the Public Health, Tuberculosis, and Maternity and Child Welfare Committees of Belfast Corporation for the year ended March 31, 1936, have just been placed. Contracts were awarded to Fred Storey, Ltd., Belfast; John Clarke & Co. (Successors), Ltd., Belfast; T. E. Stephenson, Belfast; Vernon & Co., Ltd., Preston; W. B. Pratt & Co., Ltd., London; J. & J. Haslett, Ltd., Belfast; Thomas McMullan & Co., Ltd., Belfast; Robinson & Sons, Ltd., Chesterfield; The "Sanitas" Co., Ltd., London. The Education Committee has accepted the tender of Fred Storey, Ltd., for the supply of medical requisites to the schools, and of the Amalgamated Dental Co., Ltd., Edinburgh, for dental requisites.

The new pharmacy of Heatrick & Giff, Ltd., known as the Cathedral Pharmacy, is a notable addition to the down-town parracies of the city of Belfast. It is situated at the corner of Donegall Street and Church Street on a commanding site overlooking Belfast Cathedral. The fittings are on modern lines. On the left-hand side a wall case runs the full length, the lower portion having plate-glass frameless doors running on ball-bearing runners and display shelving in the centre. A



three-compartment container is fixed for the display of sponges. The upper section of the fitting has also plate-glass frameless doors on the face and all shelves in this section are movable. At the end of this section the fittings are returned; these are formed with counter and cases, the counter being contained in the centre, framed up in stainless steel and plate-glass all round. The dispensing department is made with a dispensing counter and case on top of which are also fitted frameless plate-glass doors.

Personalities

MR. R. J. RAYMOND, M.P.S., has been appointed publicity manager to Innoxa, Ltd., Old Bond Street, London, W.1.

MR. THOMAS G. STEWART, chemist and druggist, Bracknell, Berks, gave prizes for the annual ball on behalf of the St. John Ambulance Brigade.

MR. W. L. TOWERS, M.P.S., Chatham, was invested with London Chapter rank at the Royal Somerset House and Inverness Chapter, No. 4, held in Freemason's Hall, London, W.C., on March 1.

At the recent annual dinner of the Coventry Insurance Committee, the toast of "The Coventry Pharmacists" was proposed by Alderman T. A. B. Soden. Mr. W. A. Bales, and Mr. S. R. Williamson replied.

MR. HARRY E. PRICHARD, M.P.S., F.B.O.A., Abertillery, has been elected chairman of the Abertillery and District Empire Shopping Week. Mr. Cyril H. Davies, M.P.S., Abertillery, has again been elected general secretary.

MR. J. M. POWELL, chemist and druggist, Reading, has been elected vice-president of the Reading Athletic Club.

MR. T. MARNS, member of the Council of the Pharmaceutical Society, and sales director of Merchandising & Services Corporation, Ltd., recently gave an address before the Oxford Publicity Club on "Patent Medicine Ad'-Ventures."

MR. G. W. CRAWFORD and MR. J. M. CHALMERS have been appointed to the Pharmacy Board of the Straits Settlements, on the nomination of the Governor, as the two pharmacist members under Section 3 (1) (e) of the Registration of Pharmacists Ordinance, 1933.

MR. J. A. HAYES, who, as announced on p. 295, has disposed of his pharmacy at St. Ann's Road, Holland Park, London, W.11, and retired, previously had establishments at King's Road, Chelsea, S.W., and High Street and Park Road, Acton, W. Mr. Hayes was attached as dispenser to the Indian Medical Service and Egyptian Expeditionary Forces during the late war, and was invalided home. He recently visited Gallipoli and took part in the ex-Servicemen's pilgrimage when the s.s. "Duchess of Richmond" cruised the Dardanelles.

Topical Reflections

By Xrayser

1 Congratulate You

on the recommendation of the Import Duties Advisory Committee that a large number of crude drugs hitherto assessed to a duty of 2d. per lb. or 10 per cent., whichever is the greater, should be added, as from March 1, to the free list of goods entering this country from overseas (*C. & D.*, March 2, p. 245). The removal of this charge will be of great service to pharmacy on the retail, wholesale and manufacturing sides. It will give a much needed fillip to business not only to those who handle the crude drugs but to those who prepare galenical preparations from them as well. Stocks had become depleted owing to the uncertainty that had prevailed; buying had been small and from hand to mouth; these conditions will now be changed. There will be other repercussions, such as increased opportunities for export business. There will be an opportunity, too, for issuing new prices of the galenicals into which many of these crude drugs enter: these will synchronise with the coming into force of the new Codex as the standard for N.H.I. dispensing, which is to date from April 1. The thanks of the trade will no doubt be accorded to you for your sustained efforts to bring about such a satisfactory state of affairs.

The Suggestion

by "A Country Man" (p. 276) that a fund should be started to provide the cost of election to Council, and other expenses, of pharmacists with "one-man" businesses is, in my opinion, an admirable one; I hope it will not be lost sight of. I have always held that the majority of our councillors have no practical present-day experience of the pharmacy that is being practiced in hundreds, and probably thousands, of shops; many of them have lost active touch with pharmaceutical realities. Travelling expenses of members of Council are already allowed, but more than this would be needed. A locum (or a qualified assistant) would have to be provided at regular intervals as well as provision made for hotel expenses when in London. The sum required need not necessarily be a big one; probably a yearly subscription, not exceeding 5s., from a few thousand members would do all that was necessary. As is usual in such cases, the real need is for the secretary and committee to run such a movement. It would give many a chance of service who to-day are debarred from serving by financial and other reasons: I hope something practical will be the outcome of this letter.

1 Have Been Shown

a copy of the peremptory statutory "demand" for the "retention fee" for 1935. This was sent to a member of the Society whose fee had not been paid for the

current year; its wording is in the best—or worst—official style; even an income-tax collector would hesitate before addressing a taxpayer in similar language. I can well imagine the feelings of a member who hitherto has taken advantage of the period of grace after January 1 before paying his membership fee. If he is in business, he has no choice. If, however, he is not in business and it does not matter whether he pays or not, I think he may refuse to pay, the result being that his name will be reported to the Council for removal from the Register. The last sentence of the letter, which constitutes the demand, is interesting. It runs "I trust that you will see your way to continue your membership of the Society and so continue to take an active part in its work." (The italics are mine.) After this peremptory letter has been read, one turns to the "Privileges of Membership," which are as usual. At the foot of this page there is a notice in red ink to the effect that, in spite of the increase in membership, the total amount of subscriptions received in 1934 to the Benevolent Fund was less than in any recent year. Is this to be wondered at?

My Recent Reference

to drug testing in connection with the National Health Insurance scheme led to a train of thought long dormant. It may, in a measure also, have been revived by a recent visit to Burlington House. Applied art in industry has always had a fascination for me, all the more, perhaps, for the fact that I exercise a calling where applied art has so little scope. Many sections of retail trading have seen, in the last few decades, the growth of the "company" shop. Pharmacy has proved no exception, but pharmacy might well have proved the rare exclusion had a genius arisen to give the right twist to events. It has always been in my mind to consider whether or not it is too late—whether, in fact, that twist is actually desirable. The average chemist's shop is neither well-planned nor well-stocked nor well organised. I have sometimes taken a town of say 50,000 people and gone over one by one the service given to that town by the existing pharmacies. It is not an inspiring exercise. It has obviously led to the line of thought, is any concerted national effort possible that would change the whole face of pharmacy? The point I am getting at is the possibility of an organised national effort to get all those personal proprietors and their business premises on an entirely different footing. The whole basis of any such proposition is obviously financial. Apparently the leaders in pharmacy see no difficulty in saddling these same proprietors with the liability of not less than £250,000 merely as an expression of their corporate dignity. But I want to meet the man who will organise a fund of £1,000,000 to promote the economic well-being of the "little" pharmacists with their far too little shops, their far too little everything from a truly pharmaceutical point of view.

Legal Reports

Alleged False Pretences.—At Clerkenwell Police Court, London, on March 1, Harold Stebbing (23), traveller, was charged with obtaining 24 doz. lipsticks, value £13 13s., from Richard Hudnut, Ltd., by false pretences and with intent to defraud. Sidney Webster (23), traveller, was charged with obtaining 50 gross of razor blades, value £17 10s., from London and Provincial Factors, Ltd., by false pretences and with intent to defraud; he was also charged jointly with Israel Betansky (22), salesman, with being concerned with him in stealing 25 gross of razor blades, value £8 15s., the property of London & Provincial Factors, Ltd. A remand was ordered.

Dangerous Drugs Acts.—At Liverpool Police Court, on March 1, Mr. Owen Cecil Hamilton-Jones, M.R.C.S., L.R.C.P., Belvidere Road, was summoned for failing to keep a register in accordance with the provisions of the Dangerous Drugs (Consolidation) Regulations, 1928. He pleaded "Guilty." Mr. J. R. Bishop, prosecuting, said that Dr. Hamilton-Jones qualified in April 1932. The prosecution was brought at the instance of the Director of Public Prosecutions. Dr. Hamilton-Jones was at present a student at the Dental Hospital, Liverpool. According to his own statement he had a few private patients in Liverpool. For Dr. Hamilton-Jones, Mr. R. S. Trotter said he did not think he was actually practising. From July 1934 onwards, said Mr. Bishop, the defendant had obtained cocaine from a Liverpool chemist. Counsel understood he obtained it for his own use and also for treating his wife. On January 9 a detective called on Dr. Hamilton-Jones and asked him to produce his dangerous drugs register. The defendant said he had kept it at the Dental Hospital, but he had a piece of paper with all the purchases written down. When the officer said he would accompany him to the Dental Hospital, Dr. Hamilton-Jones said he had not kept a register. It was not suggested that he had obtained the drug for an improper use. Mr. Trotter said Dr. Hamilton-Jones's father died three or four years ago, leaving a dental practice in Bangor, and the defendant wished to carry it on. His client purchased the drug for use for his wife. The Magistrate: He has obtained very frequently what appears to be a considerable number of grains of cocaine. Mr. Trotter: I have instructions in rather more detail as to the purpose for which the drug was required. Mr. Bishop said the prosecution accepted the statement that the defendant obtained the drug in order to treat his wife for some complaint. Imposing a fine of £10, the magistrate said the defendant had pleaded guilty to what in the eyes of the law was a very serious offence.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office

W. G. PRODUCTS, LTD. (P.C.).—Capital £10,000. Objects: To carry on the business of manufacturing, research and analytical chemists, etc. R.O.: 18 High Street, Watford.

R. A. CRIPPS & SON, LTD. (P.C.).—Capital £5,000. Objects: To acquire the business of manufacturing and analytical chemists carried on by Richd. A. Cripps and Douglas H. Cripps at Davigdor Road, Hove, Sussex.

OPAQUE ROLL FILM MANUFACTURING CO., LTD. (P.C.).—Capital £100. Objects: To carry on the business of manufacturers, importers and exporters of cameras, plates, films, papers, etc. The first directors are to be appointed.

ASH (MOLESEY), LTD. (P.C.).—Capital £500. Objects: To acquire the business of Ash Drug Stores carried on by Irwin G. Elford at 77 Walton Road, East Molesey, Surrey. R.O.: Bank Chambers, 4 Market Place, Kingston-on-Thames.

GRENFELL SURGICAL CO., LTD. (P.C.).—Capital £500. Objects: To acquire and develop an invention relating to the separators and cushions for the human foot for which provisional protection has been granted under No. 30,051/34, etc. Solicitor: John Whitehead, 2 Chapel Street, Preston.

M. WHITFIELD, LTD. (P.C.).—Capital £200. Objects: To carry on business as chemists and druggists. R.O.: Sunderland Road, Horden, co. Durham.

HINES (CHEMISTS), LTD. (P.C.).—Capital £1,200. Objects: To carry on the business of manufacturing and dispensing chemists and druggists, opticians, photographers, perfumers, etc. R.O.: 3 Shelford Place, Stoke Newington, N.16.

SILEXORE, LTD. (P.C.).—Capital £5,000. Objects: To carry on the business of manufacturers of and dealers in dyes, colours, manufacturing and general chemists and druggists, etc. Solicitors: Denton, Hall & Burgin, 3 Gray's Inn Place, W.C.1.

DE CARLE & SON (NORWICH), LTD. (P.C.).—Capital £1,000. Objects: To acquire the business of manufacturing chemists carried on by the executors of the will of the late S. S. Wilks at Rose Yard, St. Augustines, Norwich, as "De Carle & Son."

DRUG HOUSES OF AUSTRALIA EXPORT, LTD. (P.C.).—Capital £10,000. Objects: To carry on the business of wholesale and/or retail chemists, druggists, etc. The first directors are: Robert E. Wood, Knightsbridge Hotel, Knightsbridge, S.W. (director, Felton, Grimwade & Duerlins, Ltd., of Melbourne, and Drug Houses of Australia, Ltd., of Melbourne); Fdk. W. Grimwade, Grove House, Whyteleafe, Surrey (partner in Grimwade, Ridley & Co., of 124/7 Minories, E.C.). R.O.: Australia House, Strand, W.C.2.

UNITED GLASS BOTTLE MANUFACTURERS, LTD.—A final dividend of 5 per cent., less tax, on the ordinary shares is declared for 1934, together with a bonus of 1½ per cent., less tax. This makes a total dividend of 9 per cent. for the year, compared with 7½ per cent. for each of the four previous years.

EVANS SONS LESCHER & WEBB, LTD.—Directors' report and balance sheet for the year ended December 31, 1934, show a trading profit, after writing off all establishment and advertising expenses, provision for bad and doubtful debts, and depreciation of stock and plant, of £45,111 12s. 2d. Mortgage interest takes £4,103 14s. 8d.; directors' fees, £2,100; provision for income tax, £7,837, leaving a balance of £31,070 17s. 6d., to which is added the balance brought forward, £3,039 16s. 5d., making a total of £34,110 13s. 11d. Provision is made for £1,579 16s. rd. to be put to mortgage and leasehold redemption account and £2,597 2s. 7d. for interest on credit notes, leaving a balance of £29,933 15s. 3d., which the directors propose to apply as follows: Transfer to general reserve, £15,000; dividend on 6 per cent. preference shares, less tax, £11,243 16s. 6d., leaving a balance of £3,689 18s. 9d. to be carried forward. During the past eight years the directors have consistently pursued a policy of progressive development in manufacture and distribution, and in propaganda work with the medical profession and pharmacists. This policy has this year been vindicated, and the company has been able to take full advantage of the improvement in business at home and overseas. Charles Midgley, Ltd., have again improved their trading position and the dividend declared by them is included in the year's profits. *Productos Evans Ltda.*: Owing to the serious exchange restrictions in Brazil, business with that country became increasingly difficult during the year.

Compulsory Liquidation

Kaydor, Ltd., 109 Charlotte Street, W., dealers in surgical rubber goods. Under the compulsory liquidation of this company the accounts show liabilities £2,219; assets £26; and an issued share capital of £500. The Official Receiver (who also acts as liquidator) reports that the company was formed in April 1931 by Michael Dor and Leo Katzenstein to acquire the business, which included an agency for the distribution in Great Britain of surgical rubber goods of a brand manufactured in Germany. Towards the end of 1933 the German manufacturers demanded payment of an account of over £1,750 and in default stopped further supplies. In June 1934 they discontinued the business and sold the company's assets to another manufacturing company formed by them and which is now in liquidation. The failure is attributed to losses suffered owing to adverse exchange rates with Germany and to the stoppage of supplies of the principal products dealt in by the company.

"C. & D." Retail Price List

THE steadiness in prices of drugs noted in January continued through February. Several drugs advanced, but the changes scarcely affect the index of prices. The index figure for February advanced by 0.1 and is 144.4, as against 144.3 in January, and is the same figure as in February 1934. The index of prices for surgical dressings remains the same, 136.3, as against 136.5 at the same period 1934. It should be noted that the index of selling and dispensing prices must necessarily be based on those drugs of which there is an appreciable turnover. Chemists should carefully note the changes given below:—

Cost	d.	per	Selling Price			
			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
21	lb.	Acid. citricum ..	2	7	0	9
22	lb.	Acid. citri pulvis ..	2	9	0	10
69	lb.	Agar (shredded) ..	—	2	6	0
78	lb.	Agar pulvis ..	—	2	9	0
18	oz.	Bismuthi hydroxidum ..	—	—	2	8
9	oz.	Calcii citras ..	—	—	1	4
21	oz.	Calcii iodidum ..	—	—	3	1
78	oz.	Cannabinae tannas ..	C	—	11	4
51	oz.	Carbromalum ..	—	—	7	5
36	lb.	Ferri et ammonii citras ..	—	1	4	0
56	lb.	Ferri et ammonii citras vir. ..	—	2	2	0
48	oz.	Guaiacol. cinnamas ..	—	—	7	0
15	oz.	Hyd. iodidum rubrum ..	C	—	2	3
18	oz.	Hyd. oxycyanidum ..	B	—	2	8
11	oz.	Ol. eucalypti citriodoreæ ..	—	—	1	8
96	oz.	Orthocaina ..	—	—	—	2
34	lb.	Potassii citras ..	—	1	3	0
60	lb.	Safrol ..	—	2	2	0
8	oz.	Salol ..	—	—	1	2
36	oz.	Sodii cacodylas ..	B	—	5	3
35	lb.	Sodii citras ..	4	5	1	4
51	lb.	Ung. sabinæ ..	B	—	2	0
60	lb.	Ung. sulphuris iodidi ..	—	2	2	0
15	oz.	Zinci phosphidum ..	—	—	2	3
28	lb.	Ung. gallæ ..	—	1	0	0
24	lb.	Ung. hyd. ammoniati ..	C	3	0	0
22	lb.	Ung. hyd. ammoniati dilutum ..	C	2	9	0
38	lb.	Ung. hyd. co. ..	—	4	9	1
51	lb.	Ung. hyd. iodidi rubri ..	C	6	5	1
39	lb.	Ung. hyd. nitratii ..	—	—	1	5
30	lb.	Ung. lanæ co. ..	—	3	9	1
				1	1	0
				4	0	1

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1935, p. 323.

(From "The Trade Marks Journal," February 27, 1935.)

"VINTONA TONIC WINE" on label design of grapes (bunches of grapes design disclaimed); for medicated tonic wines (3). By S. Ramsden & Sons, 64 Normanton Road, Derby. 554,162.

"FERARIN"; for a solution of iron and arsenic for hypodermic injection (3). By Squire & Sons, Ltd., 413 Oxford Street, London, W.1. 555,556.

"WAKO"; for preparations for treatment of headache, influenza, bronchitis, chilblains, rheumatism and haemorrhoids (3). By J. W. Waterworth, 224 Bebington Road, Rock Ferry, Cheshire. 555,630.

"DUROL"; for medicinal chemicals (3) excluding soap. By Elarco, Ltd., 221 Old Street, London, E.C.1. 555,654.

"MACEZE"; for medicinal chemicals (3). By G. G. Macaulay, 53a Westgate End, Wakefield. 555,842.

Stock Exchange Prices

	£1 shares unless otherwise stated	Dec. 31, 1934	Jan. 31, 1935	Feb. 28, 1935
Allen & Hanburys, 7% Prefd. Ord.	21 3	21 9	21 9	6
Analg. Dental Co., 8% Prefd. Ord.	23 9	23 0	22	6
" Deferred £1	8 3	8 6	8	6
Ayrton, Saunders & Co. 7½% Pref.	19 6	18 6	18	6
Beechams Pills, Deferred 5s. shares	26 6	26 0	24	0
Benger's Food, Ord. ...	43 6	44 6	44	6
Benzol & By Products cum. part. Pref.	2 6	2 3	1	6
Berger (Lewis) & Sons, Ord.	41 3	52 6	58	9
Blundell Spence & Co.	19 0	19 0	19	6
Boakc (A.), Roberts & Co., 5% Pref.	21 3	21 3	20	3
Boots Pure Drug, Ord. 5s. shares ...	46 0	47 6	49	0
Boots Pure Drug, 7% "A" Prefd. Ord.	31 0	32 3	32	0
Boots Cash Chemists (S.), 6% "A" Pref.	28 9	29 3	29	0
Borax Consold., Dfd. Ord.	11 6	15 6	14	6
Bovril, Ord.	29 9	30 0	28	9
" Defd.	17 9	18 0	16	3
British Cyanides, Ord., 2s. shares ...	3 1½	3 3	3	1½
British Drug Houses, The, Ord.	19 3	20 0	20	0
British Glues & Chemicals, 4s. Ord.	4 0	4 0	3	9
British Oil and Cake Mills, Prefd. Ord.	45 0	45 3	45	3
British Oxygen, Ord.	84 0	87 3	82	0
British Photo, Indus., 6% Cum. Pref.	3 0	3 0	3	0
Burt, Boulton & Haywood, Ord.	22 0	22 3	21	0
Bush (W. J.) & Co., 5% Pref. £5	105 0	105 0	103	9
Callard, Stewart & Watt, Ord.	5 6	5 5	5	0
Cooper, McDougall & Robertson, Ord.	35 0	35 6	35	6
Crosfield (Joseph) & Sons, 6½% Pref.	30 0	31 3	30	3
Dubarry Perfumery, Ord. rs.	6 3	6 3	6	1½
" 7½% Pref.	27 6	26 9	26	3
Eastman Kodak Com. (no nom. value)	\$113½	\$114	\$124	0
Eno Proprietary, Ord. 5s.	12 0	12 6	12	0
Evans Sons Lescher & Webb, Ord. 6s. 8d. shares	2 9	2 9	2	6
" 6% cum. part. Pref.	5 9	6 0	6	3
Field (J. C. & J.), Ord.	26 6	26 9	26	3
Galloway (P. H.), Ord. 2s.	3 9	4 0	4	0
" 7½% Cum. Pref.	27 0	28 3	28	3
Genatosan, Ltd., 1s.	5 6	5 7½	5	4½
Gossage (William), 6½% Pref.	30 6	30 6	29	3
Griffiths Hughes (Kruschen) Ord.	49 9	48 9	48	3
Grout & Co., Ord.	19 3	22 6	22	0
Hodders, Ord. 1s.	0 6	0 4½	0	4½
Iford, Ltd., Ord.	27 6	26 0	24	9
" 6% Pref.	25 0	27 6	26	6
Imperial Chemical, 7% Pref.	34 1½	35 0	32	9
" " Ord.	37 3	37 6	36	9
" " Defd. 10s.	9 7½	10 0	9	10½
Intern. Sponge Importers, 6% Pref.	16 9	13 9	15	0
Kent (G. B.) & Sons, 5½% Pref.	3 9	3 9	2	9
Knight (John), 25% Prefd. Ord.	95 0	98 9	97	6
Laporte (B.) & Co., Ltd., Ord.	104 6	103 9	105	0
Lever Bros., Ltd., 7% Pref.	32 0	32 0	31	0
" 8% Pref.	33 0	32 9	32	0
" " 20% Prefd. Ord. £1	75 6	74 9	73	3
Lewis & Burrows, Ord.	27 6	27 6	23	9
" 6% Pref.	22 6	23 9	22	6
Liebig's Ext. of Meat, Ord. £5	£113½	£132	£123	0
Mellin's Food, 6% Pref.	1 3	1 3	0	7½
Nathan, J. (Glaxo), 7% Pref.	25 6	25 0	24	9
" " 8% Ord. 1s.	12 6	12 6	12	6
Pears (A. & F.), 5% Deb. £100	£110	£110	£112	0
Phosferine (Ashton & Parsons), 8% cum. partic. Ord.	24 0	23 3	24	0
Reckitt & Sons, Ord.	115 3	112 6	107	6
Salt Union, Ord.	38 9	39 6	38	9
Sangers, Ord. 5s.	22 0	23 0	23	3
" Sanitas," The Co., 9% Pref.	31 9	32 0	33	9
Sanitas Trust, 10% partic. Pref.	29 0	31 3	32	6
Smith (Stephen) & Co., Ord. 5s.	12 9	12 9	12	3
Spratt's Patent, Ord.	71 9	72 6	75	0
Stevenson & Howell, 6½% Cum. Pref.	26 3	27 0	26	3
United Glass Bottle Man., Ord.	—	—	39	6
Veno Drug Co., 8% Pref.	27 9	28 0	26	3
Virol, Ltd., Ord.	26 3	27 6	27	6
" 7% Pref.	26 0	26 3	26	0
White (A. J.), Ltd., Ord. 10s.	22 0	21 3	22	6
White (Timothy) & Taylors, 7½% Pref.	31 0	29 9	29	3
" Ord. 5s.	21 9	20 9	20	0
Wright, Layman & Umney (1932), 7% cum. Pref.	25 0	25 0	25	3
Yorkshire Indigo & Col. Dyers, 5s. Ord.	0 9	0 9	0	6

A Pharmaceutical Policy

Interview with Mr. Richard Clitherow

AN interesting development has taken place in Liverpool in connection with the coming Council election of the Pharmaceutical Society, Mr. Richard Clitherow, M.P.S., 87 Smithdown Road, having announced his intention of becoming a candidate. Mr. Clitherow commenced his career as an apprentice to Mr. G. Kennedy, Park Road, Liverpool, and was later with Mr. Harold Lomax. He then joined the Royal North-West Mounted Police, leaving with the rank of sergeant and returning to England to qualify. After serving for a time with Boots, Ltd., he went abroad and worked in the Far East and the United States. Since 1930 he has been in business on his own account in Liverpool.

Interviewed by a representative of THE CHEMIST AND DRUGGIST, Mr. Clitherow gave an interesting résumé of his views and the policy upon which he will appeal for support from the electorate.

"In the first place," remarked Mr. Clitherow, "I have been asked by a number of retail chemists in the Liverpool area to contest the Council election, and a meeting is being held on March 12 with the object of hearing my ideas and any others

with the object of securing a majority in my favour in the Liverpool area.

"I stand as a young man with a big stake in pharmacy, having a natural expectancy of anywhere between thirty and forty years to live, which I hope will be spent in pharmacy. I am in business on my own account, and naturally have an interest in pharmacy first through a chemist's spectacles and how it will affect him and his shop, and not through the eye of the man whose interest is mainly out of retail pharmacy.

"I stand for territorial representation. By this I mean either seven three-member constituencies or twenty-one single-member constituencies—the latter preferably. In the first we would have an election every year for one seat. But that again would give a monopoly in Lancashire to Liverpool and Manchester and would swamp the county, who have a right to a member with county views, just as we in the provinces to-day can be swamped by London and district, not because London chemists want it but because conditions are such that they swamp us without wishing to. Further, territorial representation would not fall so heavily on a candidate's purse. He would not have to appeal to people who did not know him and are never likely to know him, unless, of course, he becomes president of the Pharmaceutical Society and travels the country to attend various social functions. Under territorial representation the territory would have a truly representative member, who would not be able to offer the time-honoured excuse, 'You must remember, I do not represent this little town only. I represent the country.' It would bring forward on the Council many more practising members of our calling, for it is most obvious that a Council as constituted can hardly see eye to eye with the man in business.

Retention Fee

"I think it is a matter of simple mathematics to bring down the retention fee from the present rate of £1 1s. 6d. to £1 1s. Regarding the retention fee, I should like to see some policy arrived at that would allow members of our calling who are now in their twilight years to keep their certificate on payment of a nominal figure, providing, of course, they would not use that certificate more than perhaps a couple of weeks in the year. The same might apply to those who are genuinely unemployed and can satisfactorily prove that they are unemployed. This

matter is very wide, but I am sure that a Council composed of retail chemists would consider these matters in a very impartial manner.

Registration Fee

"The registration fee can be fixed at £5, and of course would be a tremendous source of income if agreed at this figure. I have heard, and am open to correction, that the figure of £3 has been mooted. This would mean over £30,000 for inspection! Is it necessary for us to spend this money on inspectors? We have at the moment a nucleus of inspectors, it is true not very extensive, founded out of the voluntary subscriptions and other income. Ten shillings per shop would produce £6,000. I think the Society would get a very exhaustive and reliable inspectorship on half this figure. We do not want inspectors at £1,000 a year and expenses. We want, of course, a chemist inspector at a reasonable wage and reasonable expenses; but we must remember that the chemist in business pays for this inspection and should have a strong say in what the salary should be. Whilst on the subject of inspectors, I think it only right that such inspectorships should come up for revision every year before the Council and every chemist should have the right to object to the continuance of any inspector in his position, providing he can bring forward sufficient grounds for complaint.

College and Pharmacological Laboratories

"I think any person who provides a university with its loss, say anything up to £7,000 per year, would have the gratitude of that university expressed in the calling of that department by the name of the donor. I feel quite strongly that this is what is happening to ourselves with regard to the College of Pharmacy and the Pharmacological Laboratories. I do not think that the Council have any right to the management of the College on one side and of the examinations on the other; but even as a matter of business these two objects should be self-supporting, although I would prefer to see them handed over lock, stock and barrel to where they belong—the University of London.

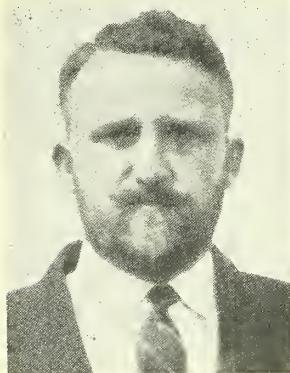
Rehousing of the Society

"I am of the opinion that a sane financial view should be taken on this matter, and that no additional burden should be placed upon the members of the Society. We should be rehoused (should this course be compulsory by our not being able to continue at Bloomsbury Square, and having settled the matters of the School and Laboratories) in a building compatible only with our needs, requirements and finances.

"I think the quiet indictment by Professor Gunn on the question of finance a matter of great concern. I am for the fullest possible investigation of the financial commitments of the Society, together with the complete itemising of the expenditure; the information to be available to any *bona-fide* member of the Society, who would on payment of a nominal sum, say 1s., have an inspection of the books or a copy of the information he requires (subject to the amount he wishes to know). I assure every member that, if I am returned, I will press always for the lowest expenditure of our money, having regard to service for the moneys so expended.

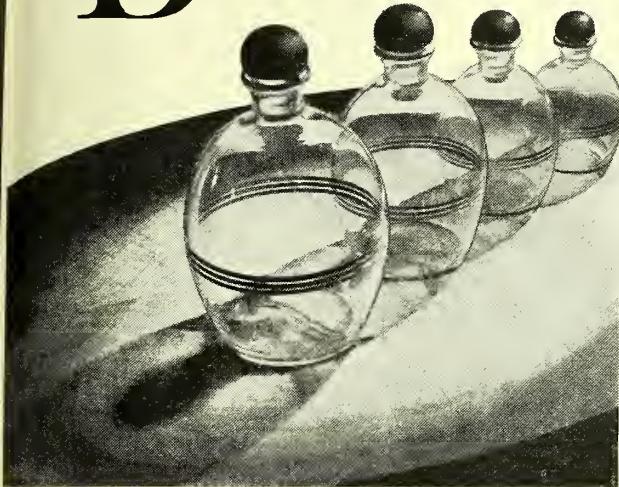
"As a chemist in business, I naturally stand for pharmacy for the pharmacist, and would like to see a Pharmacy Bill introduced with the object of obtaining this, using the Harrow draft Bill as a useful base. I would also like to see the over-crowding in pharmacy attacked properly. The first cry in this matter is always limitation of apprentices, and we have Mr. Linstead's assurance that there is no chance of a closed season for apprentices. But the Council have it in their power to restrict the number of apprentices entering pharmacy; and I strongly urge that those powers be used, and used immediately, to secure a reduction of apprentices into pharmacy by raising the barriers.

"My sole object in contesting the election is to secure pharmacy for the pharmacist and a Council composed of practising chemists and druggists."



MR. R. CLITHEROW

British Art in Industry



Photo]

[Gilbert Cousland

THE Royal Academy Exhibition of British Art in Industry, which has been running since January 5, has attracted large numbers of visitors, and has, no doubt, performed some service to the many industries concerned. In the course of several visits we have noticed the closeness with which the exhibits were being examined, and the catalogues (in which each article is priced) studied carefully by people of apparently all classes. The full benefit of this exhibition cannot immediately be felt, and, indeed, it is difficult to see how future inquiries can be successfully traced back to this source. The object of the exhibition, of course, "has been to impress upon manufacturers, salesmen, artists and the public that there is need of much improvement in the form and colour of articles which are produced mechanically for ordinary domestic use, and that design is at least as important as quality of material or ingenuity of technical process." Opinions differ somewhat as

Right: Examples of Pyrex laboratory glassware. James A. Jobling & Co., Ltd.



Above: A puff box, pen and tray desk stand, and trinket box from The British Xylonite Co., Ltd.

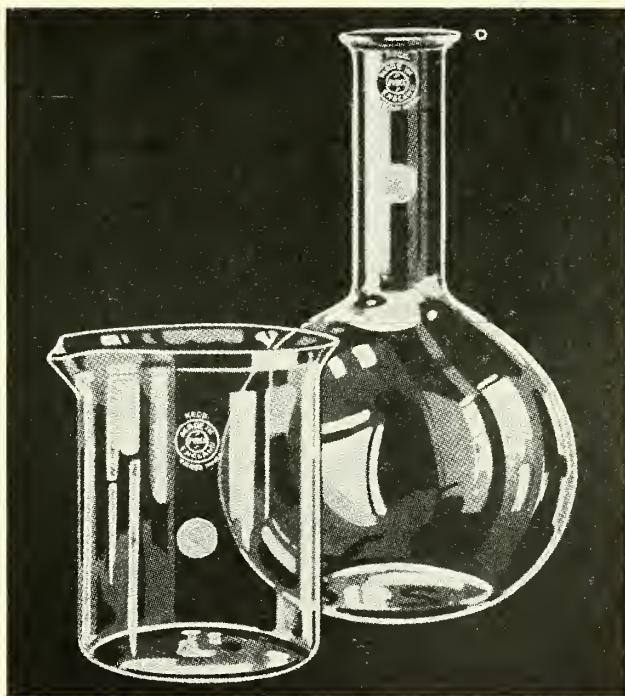
The Royal Academy Exhibition of British Art in Industry, held at Burlington House, Piccadilly, London, W.1, closes on March 9. This article is based on notes taken during several visits.

Toilet bottles by Stevens & Williams, Ltd.

to the success or otherwise of this laudable object, and various points of view have been discussed at length in the Press and elsewhere. For our purpose it is sufficient to state that a walk round the exhibition disclosed many familiar products in which enhanced beauty of line has increased sales appeal without in any way interfering with practical utility.

Glassware

The first section of the exhibition of interest to chemists was that concerned with glassware. The general arrangement of the gallery was by E. Maxwell Fry, A.R.I.B.A., and the exhibits comprised most types of glass being made at the present time. Bottles of many shapes and descriptions lined the well-lighted shelves, from green glass beverage bottles to neat perfumery and toilet containers. Cream jars of different shapes were to be seen, together with many beautiful examples of coloured and etched glassware. One portion of the room was devoted to laboratory glassware including flasks, beakers, evaporating basins, reagent bottles and reflux condensers. Several motor oil bottles and paste pots were for some reason also shown in this section. The photographic mural decoration



of this gallery, depicting scenes in the glass industry, has already been described and illustrated (*C. & D.*, January 12, p. 30).

From glassware the visitor passed on to "Leatherware," and in this section were noticed some very fine examples of fitted dressing-cases. One maker, in particular, followed the unusual course of fitting his case not only with containers but with actual goods, e.g., tooth-paste, tooth-brush, shaving brush, soap, etc. The added small cost of these extras in an expensive outfit would appear to be offset by the greater attractiveness of the set seen thus fully fitted. In a central case was a beautiful assortment of brushware, powder boxes, compacts, combs, etc. Gallery III comprised specimen rooms intended to represent the type of rooms which one

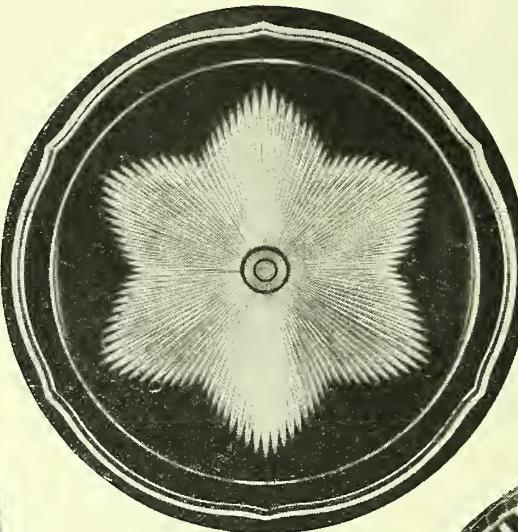
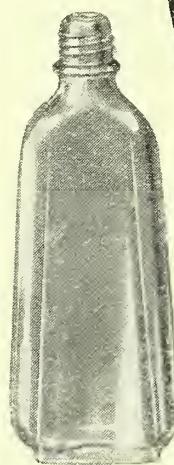
would find on the ground floor of a house. The west wall of the gallery was occupied by a garden terrace. This section, although of no business interest to the chemist, was nevertheless extremely attractive as showing the trend of design.

Shop Windows

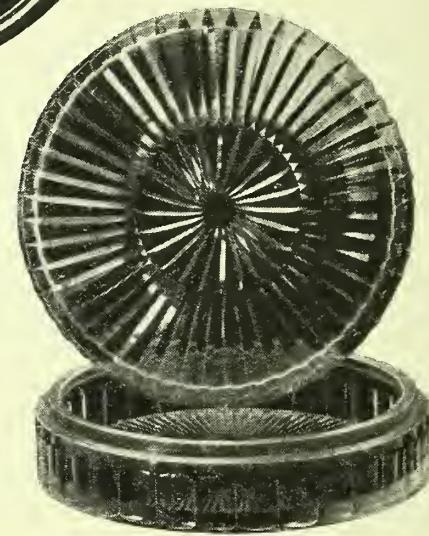
The inclusion of a gallery dealing with shop window display gives that much-maligned art a definite "leg-up." The displays were changed frequently, and most of them were very well done. For example, an attractive panel for Culmak shaving brushes was designed by Milner Gray and Misha Black. This display was a striking example of what can be done in a small space by the practical application of artistic ability and the proper use of lighting. Other displays included stoves, bread, sporting goods, chocolate (this display was a fine example of window draping) and flowers. Lighting played an important part in all the displays.

Right: A tapered toilet water bottle built on plain but graceful lines. The height gives the maximum amount of display value, and the bottle stands on a broad, firm base.

Below: A fancy shell-shaped white frosted toilet water bottle. Both by The United Glass Bottle Manufacturers, Ltd.



Above: A beautiful effect obtained by engraving the new I.C.I. plastic material. The material is very clear and colourless and the original of this illustration is made entirely of the plain resin, the black and white effect being produced simply by engraving. Imperial Chemical Industries, Ltd.

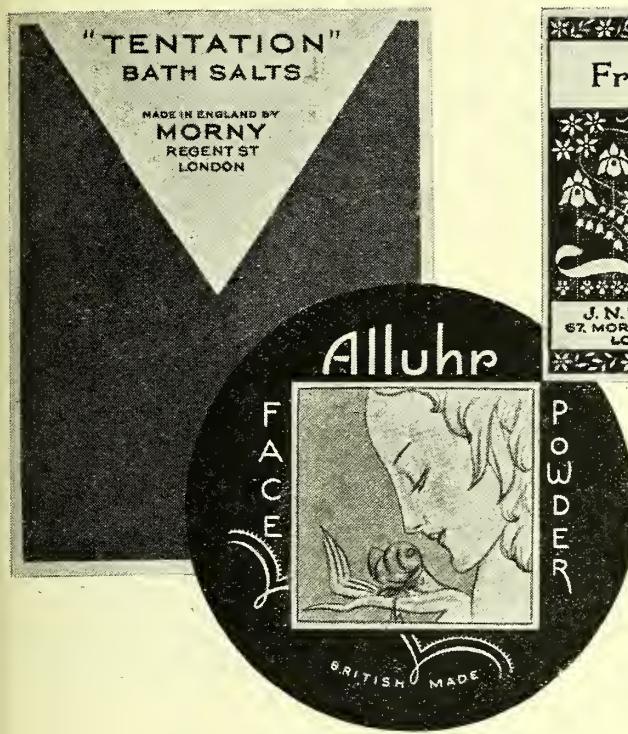


Right: A highly decorated box made from the new I.C.I. plastic material, a transparent resin which readily lends itself to the skill of the turner, the carver and the engraver. Imperial Chemical Industries, Ltd.



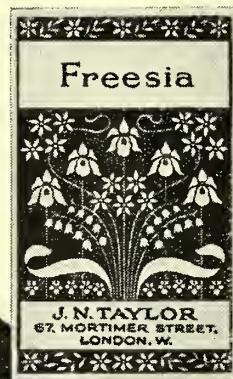
Below: A dressing set in golden amber glass, with cut ring decoration, comprising large bottle and stopper, medium bottle and stopper, water bottle and tumbler, powder bowl and cover, jar and cover, scent spray. From James Powell & Sons (Whitefriars), Ltd.





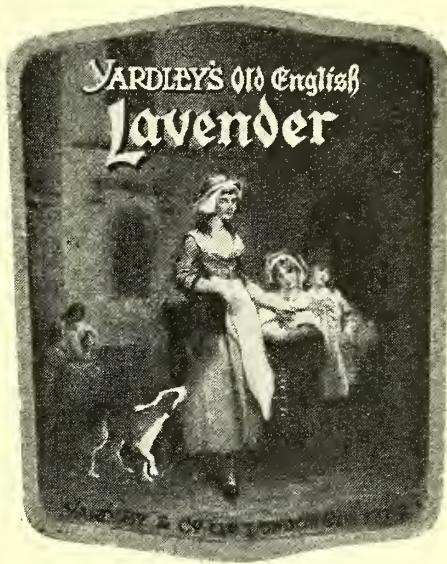
Plastics

This comparatively new industry was represented in a gallery designed by G. Grey Morrison, F.R.I.B.A., with a view to showing some of the uses to which plastic materials are being put at the present time. The walls were lined with panels of laminated resinous materials upon which were fixed groups of objects made of similar substances. Considerable interest attaches to the new I.C.I. plastic material shown in a special case near the entrance. This new plastic consists of a very clear, colourless material which is peculiarly easy to turn and carve. It is an organic compound which is made to set to a transparent resin. Production will shortly start on a commercial scale. The optical properties of the material closely resemble those of ordinary crown glass, but its softer appearance and a certain difference in quality would prevent it from being mistaken for glass. It is highly transparent, not only to visible light, but also to light extending well into the region of the ultra-violet. In this respect it is intermediate in excellence between ordinary glass and quartz, and is about equal to the special glasses which are made for ultra-violet light transmission. It has, however, the advantage over these that irradiation, at least by sunlight as received in this latitude, produces little deterioration of ultra-violet transparency. It is possible to prepare the material in coloured form when so desired. The resin in mechanical properties is characterised by its abnormal toughness. Its tensile strength is also very high as compared with that of other plastics. The specific gravity of the material is approximately 1.2 as compared with ivory 1.7:



On this page are shown several examples of perfumery labels from the range produced by George Pulman & Sons, Ltd. These labels were selected from a large quantity sent to us by Messrs. Pulman.

that is to say it is about half that of glass. It will be cast into sheets and rods or into blocks of various standard shapes. Inserts of other materials such as metals can be introduced into the blocks during the casting process. It



machines very well and with great sharpness comparing favourably with all other materials available to the turner with the exception of ivory. The material is thermoplastic and its true softening point is a little above the boiling point of water. Pieces of the resin can be cemented together by a special preparation, and the joint formed is practically as strong as the original block. With regard to the chemical properties of the

material, it is very resistant to water. It is unaffected by dilute acids and is less affected by alkalies than are plastics of the phenol or urea-formaldehyde types. It is soluble in a number of common organic solvents. Alcohol, however, and its mixtures with water do not dissolve the resin. The material softens rapidly at a temperature of about 120° C., and at higher temperatures it begins to decompose slowly. It can thus be moulded with a high degree of precision and to give rapid production by either of the methods of "compression" or "injection" moulding as applied to other thermoplastics. In resistance to scratching it is about normal for a thermoplastic

Posters and Commercial Printing

The room devoted to showing products of commercial printing and decorative boxes and containers was designed by Charles Holden, F.R.I.B.A. There was a very good selection of posters, including a striking study by Tom Purvis for the British Empire Cancer Campaign. The examples of Press advertisements included several for products handled by the drug trade. Several toilet packs were shown in the cases.

The illustrations used in this article were taken from goods or photographs supplied by the manufacturers concerned.

Trade Notes

J. C. ENO, LTD., 160 Piccadilly, London, W.1, invite chemists to send for particulars of their improved window display bonus offer of Fruit Salt.

NUSTYLE BRILLIANTINE CRUET.—S. Maw, Son & Sons, Ltd., Aldersgate Street, London, E.C.1, have drawn our attention to their latest toilet pack, namely, the Nustyle brilliantine cruet, and a photograph of it is reproduced herewith. Of pleasing design and taking up but little space, this latest product of the House of Maw will undoubtedly meet with the approval of chemists. The brilliantine is of the non-separable type and perfumed, in the examples shown, with violet, jasmin and lily of the valley. Two sizes are available—2 oz. and 4 oz. A similar cruet is supplied to hold half-a-dozen pots of Nustyle cold cream.

HALIVODS.—Buckley-Bowker Tablet Co., Ltd., 29 Parkfield Street, London, N.1, inform us that as the result of a number of experiments they are satisfied they have in Halivoids "a thoroughly stable product containing approximately 20 per cent. of the halibut-liver oil concentrate." Halivoids are packed in bottles of twenty-five and fifty tablets.

VINOLIA, LTD., Bebington, Cheshire, offer to send any of our subscribers a copy of their new poster now appearing on the London Underground railways and at the main-line termini. A photograph of the poster is shown in the accompanying illustration. The original, which is printed in full colour, measures 30 in. by 20 in., and a reduced facsimile



(14½ in. by 9½ in.) is available as a struttet showcard. It is interesting to note that "The Lady," February 21, contains two advertisements relating to Vinolia products—one deals with the New Vinolia soap and the other with Vinolia soap, emollient cream and powder. The latter is in a section devoted to examples from firms famous to-day, taken from issues of "The Lady" between 1885 and 1914.



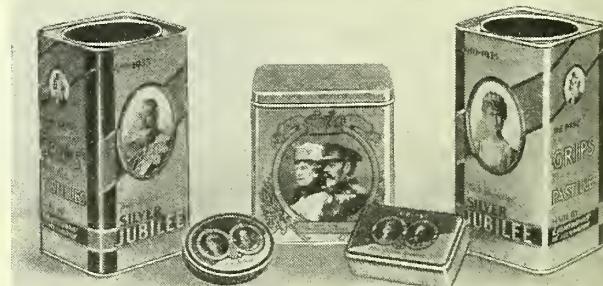
PHYLLOSAN.—The Phyllosan bonus offer for 1935 is announced on another page of this issue. Attractive new display material is available, while booklets and leaflets for counter distribution will be supplied free on request. There is also a free window display service. For full particulars apply to Fassett & Johnson, Ltd., 86 Clerkenwell Road, E.C.1. The bonus offer closes on March 25.

BROOKLAX.—Westminster Laboratories, Ltd., 4 Palmer Street, Westminster, London, S.W.1, state that Brooklax is now made with vitamin chocolate instead of the ordinary, but the laxative ingredient remains the same. The amount of Brooklax in the smaller size has been increased and the price of the larger has been reduced. The company's sales policy is dealt with on another page of this issue.

THE MAN WHO DOUBTED.—It will be recalled that Howards & Sons, Ltd., Ilford, recently arranged to send every chemist in this country and Northern Ireland a showcard of the Bateman cartoon illustrated in the C. & D. recently. It appears that a number of these have gone astray and Messrs. Howards would be glad if chemists who have not received a copy would communicate with them.

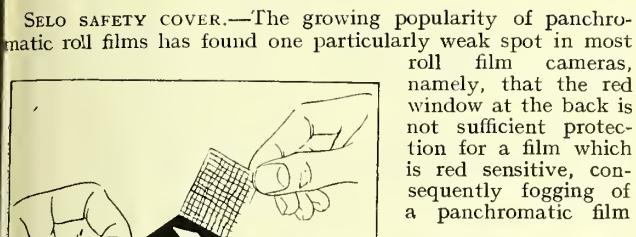
BOOTS PURE DRUG CO., LTD., have just issued a booklet entitled "Boots Special Medical Products." This publication has a useful thumb index for ready reference to the various preparations and a short description is given under each heading. The booklet has been carefully compiled to give as much help as possible to members of the medical profession, and copies of this and also other medical literature are available on application to Boots Pure Drug Co., Ltd., wholesale and export department, Station Street, Nottingham.

GRIPS FIRST-AID PASTILLES.—J. W. Lightbown & Sons, Ltd., Manchester Road, Accrington, have brought to our notice four



Jubilee containers for packing their Grips first-aid pastilles. These packs, which have been specially designed, are shown in the accompanying illustration.

NEW PREPARATIONS.—Bengué & Co., Ltd., 24 Fitzroy Street, London, W.1, are placing on the market Noviode brand tablets and also Fikip solution and tablets. Noviode, when dissolved in water, evolves nascent iodine, and the solution thus obtained can be employed for internal and external treatment. Fikip is for adding to coffee, tea or cocoa in order to neutralise any harmful effect of these beverages.



SELO SAFETY COVER.—The growing popularity of panchromatic roll films has found one particularly weak spot in most roll film cameras, namely, that the red window at the back is not sufficient protection for a film which is red sensitive, consequently fogging of a panchromatic film will occur unless this window is protected. Ilford, Ltd., Ilford, have devised a safety cover of adhesive tape and exposed film which is attached to the back of the camera. This safety cover has a hinge which can be lifted when the film is being wound and falls back into position afterwards. It is issued free with every carton of Selo hypersensitive panchromatic and Selo fine grain panchromatic roll film, and can be used for every make and type of roll film camera and discarded after a complete film is exposed and re-wound.



MONTSENNAT SOFT DRINKS.—A. C. Fincken & Co., 197 Great Portland Street, London, W.1, elsewhere in this issue are calling attention to five Montserrat products (lime fruit cordial, lime fruit juice, lime fruit barley water, lemon squash and orange

squash) in connection with which there is a bonus offer available until March 30.

Egg-Nog.—Lamb & Watt, Ltd., 46 St. Anne Street, Liverpool, have sent us a sample bottle of the tonic wine they are offering for sale through chemists under the name of Egg-Nog. This mist. spirit, vini Gallaci has excellent nutritive and tonic properties, consequently it is a valuable restorative during convalescence, particularly in such conditions as post-influenza debility.

MACLEANS, LTD., in a n u f a c t u r i n g chemists, Great West Road, Brentford, are taking a whole page in the "Daily Herald," March 28, and special attention will be drawn to the following preparations: Rheumatic

rub, Clotabs halibut-liver oil extract tablets, hydrogen peroxide, solid peroxide dentifrice, peroxide shaving cream, glycerin and honey jelly, Mayfair hair preparations, Oslo pine tar shampoo and bath salts, peroxide vanishing cream, peroxide tooth paste, and their well-known stomach powder.



Marriages

BAYLEY—WHITEHOUSE.—At St. Thomas's Church, Dudley, on February 21, Norman Bayley, to Vera, daughter of the late Mr. Joseph Whitehouse (Raybould, Whitehouse & Co., Ltd., chemists, Dudley).

BURKING—CURTIS.—At St. Mary Redcliffe, Bristol, on March 2, by the Rev. Canon Hertslet, Albert (Tim) Burkling, chemist and druggist, to Doris Florence, elder daughter of Mr. C. J. Curtis, "Cartref," Overhill Road, Bristol, and Victoria Park, Western Australia.

THOMAS—WILLIAMS.—At Jewin Calvinistic Methodist Church, London, on February 16, David Gomer Thomas, chemist and druggist, Machynlleth, to A. Mary Williams.

Deaths

BREWSTER.—At Wavertree, Liverpool, on February 24, Mr. Edward Alexander Brewster, chemist and druggist, aged twenty-eight.

BRINSFORD.—At Handsworth, recently, Mr. James Arthur Brinsford, chemist and druggist, aged seventy.

CLARKE.—Recently, Mr. Thomas Edward Clarke, chemist and druggist, formerly manager of the Penycae branch of L. Rowland & Co., Ltd., chemists, Wrexham, aged eighty-five.

HILL.—At Peterborough, on March 16, Mr. John Hill, chemist and druggist, for several years a branch manager to Boots, Ltd., aged seventy-three.

Wills

MR. JAMES KEMBLE, Ph.C., Penare House, School Hill, Mevagissey, Cornwall, who died on November 10 last, left estate gross value £1,099, with net personality £376.

MR. ARTHUR PEVERELL, South Church, Durham, chemist and druggist, who died on May 20, aged fifty-two, left estate of the gross value of £4,804, with net personality £4,339.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Tuesday, March 12

National Pharmaceutical Union, Leeds Branch. Mr. H. Gillegan, N.P.U. report; Mr. N. N. Armitage, P.A.T.A. report.

Pharmaceutical Society of Great Britain, 17 Bloomsbury Square, London, W.C.1, at 8.30 p.m. Fifth evening meeting. Dr. L. P. Garrod (reader in bacteriology, London University) on "Some Fallacies and Dangers in Attempted Chemical Disinfection."

Pharmaceutical Society of Great Britain, Birmingham and District Branch, Grand Hotel, at 8.30 p.m. Mr. John Keall (president of the Society) on "The Activities of the Pharmaceutical Society."

Pharmaceutical Society of Great Britain, North Staffordshire Branch. Meeting.

Wednesday, March 13

Birkenhead and Wirral Association of Pharmacists. Meeting and supper. Speaker, Mr. W. Beardsley (a member of the Society's Council).

National Association of Women Pharmacists, 17 Bloomsbury Square, London, W.C.1, at 8 p.m. Dr. Robert Hutchison on "Patent and Proprietary Foods."

Pharmaceutical Society of Great Britain, Bath and District Branch, The Old Red House, Bath, at 8.30 p.m. Address by Mr. E. Saville Peck (vice-president of the Pharmaceutical Society).

Thursday, March 14

London Chemists' Golfing Society, Trocadero Restaurant, London, W.1. Annual dinner and dance. Reception 6.30 p.m.

Manchester Pharmaceutical Association, Junior Branch, Roma Café, Corporation Street. Whist drive. Tickets 1s. 6d. each, including light refreshments.

Liverpool Chemists' Association, Royal Institution, Colquitt Street, at 8 p.m. Meeting.

Pharmaceutical Society of Great Britain, Bristol and District Branch. Annual general meeting.

Pharmaceutical Society of Great Britain, Newcastle, District and Northumberland Branch. Mr. P. J. Thompson (The British Drug Houses, Ltd.) on "Modern Manufacturing Pharmacy" (lantern lecture).

Friday, March 15

Edinburgh Chemists', Assistants' and Apprentices' Association, 36 York Place, Edinburgh, at 8 p.m. Mr. H. Stout, Ph.C., on "Odds and Ends"; Mr. C. Drummond on "The History of Tinct. Benz. Co."

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Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

A/64 Celopaste	E/63 Hunt's shaving cream
B/64 Dr. Gould's zinc, starch and boric powder	E/63 Vitashine shampoos
	E/63 Yeast flakes

THE CHEMIST AND DRUGGIST

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Agencies in New Zealand

An advertisement has lately appeared in New Zealand papers, calling for applications from local wholesale distributing houses to act as agents for a firm of English manufacturing chemists. Since such agency arrangements seem to appeal to quite a number of British manufacturers, it may be suggested that this is an unwise policy. Unless British firms are prepared to create a steady demand for their goods by advertising campaigns, and so bring the business to the wholesaler's door, or else appoint their own personal representatives to safeguard their interests and to canvass personally potential customers in the retail, wholesale or manufacturing sections, their sales in that part of the world will never amount to anything worth while. Of the hundreds of popular and well-advertised lines on the English market to-day only a dozen or so are being properly handled in New Zealand—in fact, some of the biggest sellers are practically unknown. There is no excuse for this state of affairs. Plenty of English-producing concerns have ample funds for publicity purposes, they have the advantage of mass production from materials close to hand, and their products rank among the finest in the world. Yet a small local manufacturer can come on to that market with lines of an inferior quality and of a much higher production cost, but with a little well-directed advertising, *plus* his own personal boosting of his products in the right quarter, he gets away with it. And this in a country run by a mainly farming government.

Treatment of Prospective Customers

The fault lies partly in the British manufacturer's ignorance of present-day marketing conditions in that part of the world (which are vastly different from those of even six or seven years ago), partly in the lack of proper publicity behind his products, but chiefly in the haphazard handling by the wholesale distributing agent in whom he usually pins so much faith. There are many instances where a New Zealand individual or firm in need of a certain article or line has written to the manufacturer of it in England inquiring for price and particulars, and where the manufacturer, having his own wholesale distributing agent in that country, has very properly referred the inquiry to him for his personal attention, and that is the last that has been heard of it. On two occasions recently an American house got orders amounting to a considerable sum, solely through the neglect on the part of the New Zealand agent to follow up inquiries referred to him by his principals. When an agent has an established business of his own, and has previously been dealing in lines similar to those manufactured by his new principals, there is always the probability of a clashing with kindred lines, either then manufactured by his other principals or to be considered later by them. It is quite impossible to bind the hands of any overseas agent in this respect, just as it is equally impossible to tie him down to a minimum annual purchase. On the other hand, it is obviously detrimental to the best interests of

any drug house to appoint, say, a wholesale grocery, ironmongery or any such type of agent to handle its business in overseas territory. Several wholesale distributors in Australia and New Zealand, including drug houses, although still acting as sole agents for overseas manufacturers, are to-day marketing lines of their own manufacture and identical in every respect with lines previously supplied to this market by their principals, thereby creating unfair competition with the overseas firms whose interests they formerly undertook to protect, and whose prestige and quality of production may have largely contributed to the agents' own commercial success.

Sharing a Representative

There is only one point in favour of the establishment of the type of agency referred to. Should the present demand, or the anticipated demand, for any British firm's goods be deemed insufficient adequately to support a personal representative, then such an agency may be justified; but without a comprehensive advertising campaign and/or the collaboration of a personal representative, such an agency will not bring best results. It failed to do so during even the most prosperous days of trade in New Zealand. Rather than forgo the outstanding advantages derived from securing and maintaining the personal touch with its customers, especially in the retail trade, it would be expedient for a British house to consider one of three things:—(1) Associating itself with another British firm or firms so far as its overseas representation is concerned, i.e., to arrange to share the representative's salary and expenses; (2) to set aside for the exclusive handling by its own employee in a larger territory, e.g., Australia and New Zealand, such lines as may definitely require the personal touch to ensure successful sales; or (3) to arrange for the employment of its own direct representative to collaborate generally with previously established agents in both countries for the sole purpose of creating and furthering goodwill between the producer and all concerned in the sale of the goods until they reach the consumer. Only after that can the goods safely be left to their own merits. Many New Zealanders declare that the majority of British manufacturers are quite content with their home trade, and consider that country too small to bother about. In reality, they are quite as keen to cater for the requirements of 1,500,000 people as are the Americans or the Japanese, and if they will give the matter of personal representation and publicity more consideration than in the past, they will certainly get the business.

Business Changes

MR. HAROLD B. HALE, chemist and druggist, has purchased the business formerly carried on as J. A. Hayes, Ltd., Royal Crescent Pharmacy, 1 St. Ann's Road, Holland Park, London, W.11 (see p. 285).

WOOLDRIDGE'S MEDICINE CO., LTD., have taken over the sole selling and distribution of Yestamin; all communications should be sent to the company at their new address, 16 Cedars Road, Clapham, London, S.W.4.

LUFT-TANGEE, LTD., makers of the well-known Tangee cosmetics, have opened new showrooms and sales offices at 88 Regent Street, London, W.1, to which address all communications should be sent. The telephone number is: Regent 2265.

Pharmaceutical Society of Great Britain

Council Meeting

THE Council meeting of the Pharmaceutical Society on March 6 took an unusual course. Early in the proceedings Mr. F. Gladstone Hines, in a vigorous speech, moved a resolution which was lost for want of a seconder. Mr. Herbert Skinner then proposed a twofold resolution each part of which was carried, Mr. Hines voting against it. The president (Mr. John Keall) intimated the receipt of apologies for absence from Sir Malcolm Delevingne and Mr. Thomas Hardy. The remainder of the business was of the usual character.

MR. HINES'S RESOLUTION

MR. HINES, early in the meeting, introduced the subject of which he had given the following notice of motion:—

That the report of the special meeting of the Finance Committee held on April 12, 1934, and dated 24/4/34, be published in full in the official Journal.

MR. HINES said it was rather a curious fact that no member of the Council appeared to have the slightest knowledge of the genesis of the notice or its importance. That was rather unfortunate. The notice arose from a letter sent to him by the president dated February 25. He was sure the Council would have no objection to his reading the letter, in which the president stated that private and confidential reports of the Council's business were not to be disclosed. The president contended that the matter to which Mr. Hines had made reference was a private one and should not have been disclosed in public. He (Mr. Hines) had replied stating that he did not accept any implied rebuke from any of his colleagues, but regarded the letter as another attempt to discredit him which would morally react on those who had raised the issue. He had also enclosed the motion which he wished to submit to the Council, stating that he would be glad if the president would give facilities for it to be dealt with in the course of public business at the next meeting of the Council. His letter was acknowledged by the secretary of the Society, who sent him a copy of the notice of motion. Mr. Hines said he thought it was unfortunate that the correspondence on which the notice of motion was based was not attached to it. He did not know what were the wishes of the Council in this matter. He had tried, but he could not find one of the members who would say that he had raised the matter with the president. He was entirely in the hands of the Council, but was quite prepared to discuss this matter at once or later in the day, but it must be in public. On the other hand, if the president chose to withdraw his letter he (Mr. Hines) would withdraw his motion and the matter would be at an end. Another alternative was that if the president cared to place at his (Mr. Hines's) disposal a page in the official Journal he would be prepared to explain his actions through that channel. Did the president wish to discuss the matter at once?

THE PRESIDENT said there were two points for the Council to consider. He certainly declined to withdraw his letter. In his view it was his duty, as the result of the comments he heard, that the matter should be raised, and he was perfectly agreeable that it should be discussed in public. But the question whether the matter should be heard in public or not was purely a matter for the Council to decide, and he was quite prepared to consult them now.

MR. HINES said he would be glad to discuss the matter, but repeated that it must be in public.

THE PRESIDENT said he understood that what Mr. Hines had already said was a preamble to the moving of the resolution, and he was obliged to Mr. Hines for raising the matter.

MR. PARRY moved that the matter be discussed in public.

MR. DICK seconded, and the resolution that the matter be discussed at once was carried unanimously.

MR. HINES said he hoped the Council would appreciate that he wanted to study their convenience. They were faced with the position in which it had been stated that certain of his colleagues—the president had not stated who these anonymous complainants were—had made a complaint. In the circumstances he had no other course open than to address the Council as a whole, but he would much rather have known who these people were. He then read a letter in reply to a letter from Mr. J. C. Young in the official Journal (C. & D., February 9,

p. 167). Mr. Hines said it was a pretty deplorable state of affairs when a man in his position, who was a member of the Council, was refused an opportunity to reply in the official Journal. He then read Mr. Young's letter. He said that his letter was denied access to the official Journal, and it was a letter to which certain of his colleagues appeared to take exception, but it was offered to the pharmaceutical Press and published in THE CHEMIST AND DRUGGIST. He recalled that he made it perfectly clear in January that the whole point of his divergence from the policy of the Society at present rested upon the particular document mentioned in the letter. He even went so far as to seek the least provocative phrase he could think of, describing the attitude of certain members of the Council as due to laxity of mind. He recalled that in October 1934 he had stated his views and had said he would support his statements from official documents and sources. He further said, referring to the same documents, that the official Journal should get down to the real truth of the situation. He issued that challenge in the official Journal, but no member of the Council took it up. He demanded the documents on that occasion, and said he should not be bound by convention. Why should it be suggested that he was there that day to apologise to the Council or anyone else in that regard?

THE PRESIDENT, intervening, said that the Council were agreed with him that the point at issue was that of publishing the contents of a private and confidential report which was withdrawn with the consent of the Council and also that of the late treasurer (Mr. A. H. Jenkin). They could not deal even now with any private and confidential report.

MR. PARRY asked whether the report was submitted to the Council or received by the Council.

THE SECRETARY said the report was submitted and was withdrawn by the then treasurer by leave of the Council.

MR. HINES said the president objected to his quoting the document, but he (the speaker) had already said that his case was founded on the document.

At this juncture one of the Council officials was collecting papers from members; Mr. Hines reproved him and asked him not to do it, and the official at once withdrew.

MR. HINES proceeded that his case was founded on the document referred to, and repeated that he had asked for the document, which was still denied him. He would accept the position, however. The president had said that the document was private, but this he (Mr. Hines) denied absolutely. It did not matter how much an official marked the documents "Private and Confidential." (Cries of "Oh! Oh! ") He took it that the council were no longer a family concern but a public and statutory body. If matters were brought before the Council they were public matters. (Members: "No! no! ") He contended that the public had a right to know what was happening.

MR. PARRY rose to a point of order, and asked if there was anything in the minute book with regard to the matters to which Mr. Hines was referring.

THE SECRETARY said the only minute in the book was the one which he had already read out.

MR. HINES repeated that the Council were no longer a private concern. If they were they could have charades and could call on the butler to help. The Council could split straws on these issues, and if they wanted to suppress the whole question they could do so by not allowing him to quote from these so-called private documents. In January he submitted a motion, and the whole of the reply of the official henchmen of the Council dealt with an official memorandum which he had submitted. ("No! no! ")

MR. MELHUISH said he was wondering whether it was the correct thing to refer to a colleague as an official henchman.

MR. HINES said he was sorry certain members of the Council were so tender-hearted, but he considered he was entitled to use what language he liked. (Cries of protest.) There was nothing improper in his description of a member of the Council as an official henchman. One of his colleagues used the memorandum to which he had already referred, and stated that in December, January and February the Council had

passed increases of salary amounting to £1,000 a year. But nothing of this was mentioned in the official Journal. Yet Professor Gunn had referred to it. Mr. Hines said he had given two comparable cases of what he regarded as disclosure of private and confidential matters. Now what, frankly, was the object of all this? For them to talk of any defence of public procedure was absolute moonshine. The right thing for the Council to do was to put their house in order before they attempted to pillory him. There were certain conventions which had grown up which neither members nor the president could define, and by which he refused to be bound where such an important issue was involved. Not one single person had supported the Council in the pharmaceutical Press. The system was wrong and he (the speaker) was not wrong. Those opposed to him wanted to prevent criticism and to encourage bureaucratic administration. Why had his colleagues attacked him? Because he dared to give solid facts. There were two facts, one of which was an attempt to fasten a certain procedure upon the Council. He was not there to give explanations but definitely to demand them. Every pharmacist throughout the country was demanding explanations, and the Council would have to give them. Members in the country would tell the Council in the pharmaceutical Press what they thought of them and what they thought of their treatment of him (the speaker), and he would leave it to those members because he knew for whom the moral victory would be. When he had finished that day he would not appeal to the Council, but to every decent-minded man and woman in pharmacy.

MR. PARRY asked if that was a proper statement.

THE PRESIDENT said he would leave it to the members.

MR. HINES said he was perfectly convinced that no argument would influence certain of his colleagues. They could put up their pompous platitudes and could attack him. They could get on with it and he would reply.

THE PRESIDENT asked if there were a seconder to Mr. Hines's resolution. There was no response, and he declared the resolution lost.

MR. SKINNER'S RESOLUTION

MR. SKINNER proposed the first part of the following resolution:—

(1) That it is not in the best interests of the Society to give publicity to any tentative suggestions of a subcommittee which fail to gain the sanction or approval of the majority of the Council.

(2) That the Council do affirm publicly the principle which it has already accepted by common consent that when any shop registration fee is imposed under the Pharmacy and Poisons Act, 1933, the amount shall not exceed the sum necessary to cover the cost of the proper administration of this section of the Act.

MR. HINES suggested that the first part of the resolution was out of order, but the president's ruling was against him.

MR. SKINNER said he was deeply concerned when he received the other motion with the memory of a very dear friend of his—(hear, hear)—and he sat down and planned so that he could say a word on Arthur Jenkin. Mr. Jenkin was seriously perturbed over the document referred to, and saw him (Mr. Skinner) and also discussed it with quite a number of people. Eventually Mr. Skinner took it away with the proper consent of his colleagues on the Council. He (Mr. Skinner) wanted to protect the committees of the Council who were exploring such matters.

MR. PARRY seconded the resolution.

THE PRESIDENT said Mr. Skinner had stated very clearly the point of procedure in regard to any report of a committee. Clearly a committee had the duty of considering and digesting before bringing forward a report to the Council. Many members of the Council had had experience in public life, and he had always understood that a report of a committee was sacrosanct. Whatever might be their views, to treat such reports otherwise would create a very serious state of affairs.

The Council then carried the first part of the resolution, Mr. Hines voting against it.

MR. SKINNER then moved the second part of the resolution, stating that his sole idea was to refute statements that were constantly being made in the Press and elsewhere. As one who was not in a shop he could speak quite freely, and he thought that the fee should be made as low as possible compatible with the duties which would have to be carried out.

MR. DICK seconded. He felt it was the right thing because there was a good deal of anxiety among the rank and file as to what the fee was likely to be. If the resolution were carried, the intention of the Council would be made clear and any fears now entertained would be relieved.

MESSRS. ROWSELL and WELLS spoke in support of the resolution; and all the members, with the exception of Mr. Hines, voted in favour of it. Mr. Hines left the meeting at this stage.

TUESDAY'S PROCEEDINGS

Among the business dealt with by the Council at the meeting held on March 5 were the following items:—

The secretary reported correspondence between himself and the Home Office following which a circular letter had been sent to all members of the Society in a particular area drawing their attention to the fact that police reports had disclosed in certain pharmacies evidence of considerable laxity in the observance of the Dangerous Drugs Regulations.

The Council appointed the following delegates to the Twelfth International Congress of Pharmacy, to be held on July 30-August 6 in Brussels:—Mr. John Keall, Mr. W. K. Fitch, Mr. H. N. Linstead, Mr. E. S. Peck, Mr. P. F. Rowsell. The secretary reported that Professor Burn hoped to be able to arrange for certain members of the College staff to attend and to present papers at the scientific sessions.

HERBARIUM COMPETITION

The silver medal for the herbarium competition was awarded to Maurice Emery.

EXAMINERS APPOINTED

The secretary reported that the University of Manchester had recommended the following persons as special examiners; the Council decided to appoint them and to forward a copy of the resolution to the Privy Council:—Cecil E. H. Bawn, Barbara Colson, James M. F. Drummond, James Grier, Frank S. Spring, Frederick E. Weiss, Robert Whytlaw-Gray.

ELECTIONS AND RESTORATIONS

Ten persons were restored to the Register of Chemists and Druggists. The registrar reported that eighty-four persons had been registered as apprentices or students.

BENEVOLENT FUND COMMITTEE

The report of this committee showed that fifteen applications had been considered, and grants made ranging from £10 to £26. Several special contributions were acknowledged.

WAR AUXILIARY BENEVOLENT FUND

The report of the committee showed that two applications had been considered, one grant of £26 having been made, while another of £39 was now recommended.

FINANCE COMMITTEE

The financial statement showed that receipts since the last meeting, including a balance of £28 10s. 1d., amounted to £15,047 14s. 8d., comprising the following items:—Retention fees, £7,810 19s.; subscriptions, £114 15s. 6d.; Pharmacological Laboratories, £353 17s.; registration fees, £197 8s.; restoration fees, £18 18s.; examination fees, £65 2s.; penalties and expenses, £67 14s. 6d.; rentals, £6 5s.; "Pharmaceutical Journal," £1,647 17s. 2d.; Pharmaceutical Press, £3,151 9s. 3d.; sale of old library books, £2 1s. 9d.; insurance commission, etc., £12 5s.; F.S.S.U. contributions, £14 3s.; sundries, £6 9s. 5d.; transferred from deposit account, £1,550. Payments ordered at the last meeting amounted to £7,037 13s. 9d., and £8,000 had been transferred to the Building Fund, leaving a balance of £10 0s. 11d. The balances on the other accounts were:—Benevolent Fund (current account), £24 0s. 5d.; Benevolent Fund (donation account), £15 13s. 1d.; War Auxiliary Benevolent Fund, £12 16s. 11d.; Hills Orphan Fund, £6 16s. 9d.; Orphan Fund, £11 19s. 2d.; Accounts amounting to £8,115 9s. 9d. were passed for payment, and the action of the secretary in making payments amounting to £1,270 10s. 1d. was approved.

LAW COMMITTEE

The report of this Committee, presented by MR. ANTCLIFFE, stated that in England and Wales, since the last report, 621 shops have been visited; of these 391 were chemists' shops. In all the chemists' shops certificates were exhibited. At eleven of the remaining 230 shops visited certain infringements of the Pharmacy Acts were reported. In Scotland, since the last report, fifty-four shops have been visited, in fifty-three of which certificates were exhibited.

New Drugs and Their Standards

A MEETING of the Bath and District Branch of the Pharmaceutical Society of Great Britain was addressed by Dr. C. H. Hampshire on February 27. There was a good attendance, including a number of prominent local medical men.

DR. R. EDRIDGE, who took the chair, gave a *résumé* of Dr. Hampshire's attainments, and emphasised that an increase in the number of meetings jointly held by chemists and doctors would benefit both professions.

Dr. Hampshire's Address

DR. HAMPSHIRE said that the pharmacopoeias of earlier times had consisted of lists of drugs and formulas for the guidance of the medical profession. In recent years the control under the Food and Drugs Act had led to the need for standards, and the British Pharmacopoeia had come to be accepted as the standard for the drugs included in it. The Therapeutic Substances Act of 1925 had made provision for the control of a number of drugs which could not be standardised except by biological methods. The British Pharmaceutical Codex had received recognition as a standard for drugs which were not included in the Pharmacopoeia or the Schedules of the Therapeutic Substances Act. The machinery for the control of toxins, antitoxins, serums, vaccines, insulin, pituitary extract and other substances under the Therapeutic Substances Regulations was described, and the importance of international acceptance of standard preparations and units was mentioned.

The lecturer mentioned some of the principal features of the new Pharmacopoeia. The revision of the Pharmacopoeia and of the Codex had been carried out in a spirit of mutual co-operation between the two revising bodies. There was a marked tendency for the Pharmacopoeia to reduce the number of prescriptions and formulas, and those which had not been continued in the Pharmacopoeia had been taken up by the Codex.

The British Pharmaceutical Codex was a publication produced by voluntary effort of the Pharmaceutical Society, and there was consequently greater freedom of action as to the matter which could be included. The 1934 Codex performed two main functions. It set up standards for non-pharmacopoeial drugs, and provided for medical men and pharmacists a work of reference which covered a wide range and included drugs of diminishing importance as well as others which, though of increasing use, were not so firmly established in medical practice as to call for inclusion in the Pharmacopoeia.

The monographs in Part I of the Codex dealt comparatively briefly with pharmacopoeial articles but gave in greater detail the unofficial drugs, and provided assays and tests by which they could be controlled. For all the drugs described, sections on actions and uses were provided which should be of the greatest value to the medical practitioner and could be taken as an informative *résumé* of the information available at the time.

Benzyl-benzoate, bromoform, ephedra, the enzymes, the toxins, antitoxins, serums, vaccines and the specific arsenical drugs were dealt with as instances of the up-to-date nature of the contents of the Codex; and attention was directed to the use of dyes as antiseptics and colouring agents, to the vitamins and to certain special drugs, such as thallium acetate, standardised digitalin, papaveretum and radium. The quinine salts were quoted as an instance of the comprehensiveness of the Codex, twenty-one salts being described.

The standards for surgical dressings given in Part II of the Codex served a very useful purpose in connection with National Health Insurance, and in other circumstances in which standards were required. The Formulary included general monographs on the galenicals on the lines of the British Pharmacopoeia, and gave explanatory amplification.

The preparations described included many new ones devised by the Codex Committee. One important feature was the definition of standard strengths of various preparations, such as collyria and tablets, which could be adopted in dispensing prescriptions when the prescriber had omitted to state the strength required. The group of emulsions was discussed as an instance of the pharmaceutical excellence of the compilation. The articles on sterilisation, injections and ampoule-filling constituted a valuable guide. Instances were given of

the many useful and frequently prescribed preparations for which standard formulas are provided in the Codex. References were made to the Appendices containing the data required for analytical purposes, and articles on sterilisation and hydrogen ion concentration, and to the special index giving a useful classification of drugs according to their pharmacological effects.

Discussion

MR. W. J. HALLETT eulogised the speaker, and went on to discuss the huge number of remedies (the bulk of which had no value) which flooded the market in recent times. He described the Codex as a bulwark against these.

MR. D. J. WILLIAMS mentioned that the United States Pharmacopoeia gave a description of the methods to be used in the sampling of drugs, and inquired why neither the B.P., 1932, nor the new Codex laid down standards for this important work. Referring to *Digitalis lanata*, he mentioned that its potency was stated to be from two to five times that of *Digitalis purpurea*, and he wondered how this comparison was arrived at.

DR. GIBSON said the evidence of polypharmacy in the Codex amazed him. He had calculated that when he prescribed such a mixture as syrupus triplex he would have ordered from eighty to 100 different ingredients. He suggested friendly meetings between doctors and chemists for frank discussions on problems affecting both.

MR. A. WILSON inquired the position regarding thyroid.

MR. LUTHER WILSON proposed a vote of thanks, which was seconded by DR. BARNES BURT. The latter said that there should be some definite statement in works of reference of this type as to how long certain substances, such as oestrin, kept; and some control should be made possible over remedies of unknown formula and some body should produce at intervals formulas of such products.

DR. HAMPSHIRE, replying, said the Codex was a valuable antidote to the multiplicity of remedies. The suggestion as to sampling was valuable, and with the other suggestions would be forwarded to the proper quarter. Knowledge regarding *Digitalis lanata* was incomplete, its only advantage being that the glucoside was obtainable in a crystalline form. There was no definite knowledge as to which species was preferable. The Pharmacopoeia now orders dry standardised thyroid.

National Pharmaceutical Union

Executive Meetings

MEETINGS of the Executives of the National Pharmaceutical Union and Chemists' Defence Association were held at 4 and 5 Queen Square, London, W.C.1, on February 26, Mr. E. A. Atkins in the chair.

EXECUTIVE COMMITTEE ELECTION

The Executive received a report upon the arrangements which had been made in respect of the forthcoming election (C. & D., March 2, p. 254).

A resolution was received from the Manchester, Salford and District Branch that the executive of the Branch are of opinion that a director of a public limited company retailing drugs and/or chemicals should not be eligible for election to a seat on the N.P.U. Executive. They request the N.P.U. Executive to examine the question from every possible angle. It was decided that a subcommittee be appointed to review all the rules of the Union and to report.

PROPOSED EXTENSION OF STATE INSURANCE

The Executive considered a circular letter received from the National Chamber of Trade announcing that their Annual Conference intended to consider the question of making application to the Government for an extension of State insurance and asking for the views of trade organisations on the matter. The Executive decided that any extension of National Health Insurance should be on a compulsory basis only, and directed that a reply be sent to the National Chamber of Trade in these terms.

BLOCKS FOR N.P.U. SIGN

The Executive gave authority for the blocks for the N.P.U. sign to be sold to printing firms on their giving an undertaking that the blocks should be used only for members of the Union.

N.P.U. CLEARING HOUSE

The secretary reported that the February clearance had been effected more smoothly and economically than the one for January. On this occasion, however, considerable difficulty had arisen through the carelessness of members in not properly identifying on their schedules the firms to whom the payments were to be made, and this necessitated much checking, which had slowed up the work.

C.D.A. Matters

The secretary reported that there were sixteen cases outstanding since the last meeting. Four of these might be considered closed; and one had been settled as follows:—Pigs died after dosing with worm capsules: claim settled by payment of £20. Nine new cases had arisen during the month and settlements had been effected in seven of these:—Spectacles left for repairs lost from member's shop: claim settled by payment of 18s. Coat damaged by bleaching liquid in member's shop: settled by payment of £2 2s. Clothing burned on electric stove (three cases): settled by payment of £2 2s., £1 10s. and £1 respectively. Cab damaged by cycling errand-boy: settled for £1 2s. 6d. Injuries caused by fall on shop entrance: settled for £3.

The secretary reported that a member in Ireland had been defended in respect of a summons under the Methylated Spirits Order, 1928, for supplying methylated spirits to messengers without a written order. The case had been dismissed on payment of 4s. costs. Another member had been defended in respect of a summons for refusing to pay the charge for repairing his scales, but agreement between the parties had been arranged out of Court.

British Pharmaceutical Conference

The Londonderry Chemists' and Druggists' Association held a successful dance in the Corinthian Hall, Londonderry, on February 27 in aid of the entertainment funds of the British



photo

McCartney

DERRY CHEMISTS' DANCE: ORGANISING COMMITTEE

Included are: MR. H. CRAIG (chairman of the Derry Chemists' Association), MISS CONNOLLY (treasurer), MR. G. WEIR (chairman of the Dance Committee), MR. J. BASSETT and MR. W. CANNING (joint secretaries).

Pharmaceutical Conference. The function, which was the first of its kind to be held under the auspices of the Association, attracted an attendance numbering over 400. Parties came from Belfast and Portadown, as well as large numbers from various parts of the north-west and city. The party from Belfast included Mr. Fred Storey (president of the Pharmaceutical Society of Northern Ireland) and Mrs. Storey, Mrs. Dwen (secretary of the Belfast ladies' Conference committee), Mr. D. L. Kirkpatrick (secretary of the Pharmaceutical Society), Mr. and Mrs. Wellwood (formerly of Londonderry), Mr. Fred Moore, Mr. D. L. Kirkpatrick, jun., and Mr. S. H. Forrest (Bangor). The dance was organised by a committee of the Londonderry Association, of which the president is Mr. H. Craig. Mr. G. T. Weir was chairman of the committee. Mr. J. A. Bassett acted as secretary and Miss A. L. Connolly was treasurer. The other members were Mrs. G. T. Weir, Mrs. J. Mitchell, Mrs. H. E. Young, Miss Glendinning, Miss Dale, Messrs. S. Campbell, D. Chambers, J. Mitchell, and W. Canning. Messrs. G. T. Weir, J. A. Bassett, and W. Canning effectively discharged the duties of M.C.s. A tasteful scheme of decoration was carried out, an array of ancient medicine bottles on the platform striking a unique note. For those preferring a quiet hand of bridge a room was set aside for that purpose. The committee also provided valuable prizes for spot dance and old-time waltz competitions, which were judged by Miss K. Watson and Mr. R. Murdock. The prizes were presented by Mrs. Storey. The following were the prize-winners in the dance competitions:—Old-time waltz, (1) Miss K. M'Loughlin and Mr. J. Kelly; (2) Miss A. Hassan and Mr. J. Farren. Jumble dance, Miss Kelly and Mr. Hunter. Heads or tails, Miss R. Doherty and Mr. P. Niell. Spot dance, Miss Niell and Mr. A. Weir. Statue dance, Miss M. Weir and Mr. MacRae Edmiston. Card dance, Miss F. Hamilton and Mr. Campbell.

Another successful function in aid of the Conference entertainment funds was run by the ladies' committee in Belfast, on February 27, in the headquarters of the Pharmaceutical Society of Northern Ireland. This took the form of an American tea (the first function of the kind held in the new building). There were upwards of eighty persons present, and a sum of over £15 was realised. The gifts were received by Mrs. Fred Storey, chairman of the committee, and a musical programme was carried through by Mrs. Abernethy. The ladies in charge of the entertainment were Mrs. Edwards, Mrs. Martin, Mrs. Badger, Mrs. Dwen (secretary), and the following lady chemists:—Miss Murray, Miss Robinson, Miss Forrest, Miss Barry, Miss Crawford, Miss Fox and Miss Patterson; Mrs. John McGregor also rendered valuable help.

A meeting of the Local Conference Committee was held on March 1 in Belfast. Mr. Fred Storey (chairman) presiding. There were also present Messrs. R. I. Edwards, D. L. Kirkpatrick, S. S. Badger, S. Gibson, H. F. Moore, S. Nevin, S. McLoughlin, T. A. Gibson, J. Macauley, W. Martin, J. McGregor, F. Boyle, J. Mitchell, W. J. Rankin, A. Steede, W. C. Tate, W. Esler, C. Abernethy, Professor Small, Professor Mayrs, M.D., and Mr. J. T. Nicholl. Apologies for absence were received from Messrs. J. E. Connor, J. F. Grimes, W. S. Taylor and Dr. C. Still.

THE CHAIRMAN reported the result of his attendance at the Executive Committee in London and submitted the amended programme, showing the opening session on Monday afternoon, June 24, instead of Tuesday morning, leaving Tuesday morning free for science meetings. This was agreed to. The chairman reported also that the Senate of Queen's University, Belfast, had agreed to give a reception on Wednesday evening, June 26, at the University. As the examinations were on that week in the Queen's University, he had some doubt as to whether they would be able to give this reception; and he was very pleased that, notwithstanding this, they had agreed to do so.

MR. R. I. EDWARDS (treasurer of the Local Committee) submitted his report, which was very satisfactory.

A report was received from the ladies' committee in which it stated that the guest tea recently held had been a great success and had realised a substantial sum. They also reported that they were having another dance in the Plaza on March 20, and that it was being enthusiastically supported.

THE SECRETARY reported that the Derry ladies had held a dance in aid of the Conference fund on the previous Wednesday. Other important matters were satisfactorily dealt with.

N.P.U. Election Candidates Discuss Policy

A MEETING to hear addresses by candidates for election to the Executive of the National Pharmaceutical Union was held, under the auspices of the West Ham Branch, at 17 Bloomsbury Square, London, W.C.1, on February 28. At the time fixed for the meeting to start only a few members had put in an appearance, but eventually there was an audience of about forty. Mr. F. R. Maxey presided, and supporting him were the five candidates, Messrs. John Keall, A. R. Melhuish and E. A. Atkins (present members of the Executive), J. Hearle and E. A. Jones (new candidates).

THE CHAIRMAN said West Ham had taken the initiative in accordance with their usual custom of inviting candidates to address them, and the reason for holding the meeting at Bloomsbury Square was that it had been hoped a larger attendance than generally went to West Ham might be attracted. Retail pharmacy was passing through a difficult time, among factors to be reckoned with being the intensive competition from stores, hairdressers and grocers. Such institutions as maternity and welfare clinics were also giving away the chemist's "bread-and-butter" lines, and while takings were decreasing, overhead expenses were increasing. He suggested that the candidates be called upon in alphabetical order.

MR. ATKINS said he did not intend mainly to ask for support at the forthcoming N.P.U. election; there were other jobs he could do for pharmacy, and which he would continue to do. He could not stand with Mr. Keall in asking for re-election. He did not want them to make any mistake regarding his attitude. He was not making any personal attack on Mr. Keall, with whom he had worked in pharmacy for many years. He did not see why Mr. Keall should not go on in the Society and continue to do the work he had been doing for so long, and he (the speaker) would support Mr. Keall whenever he put up for the Council. But it was entirely different when the N.P.U. was concerned. It was surprising to find how panic-stricken the trade had become in the last few weeks. In these circumstances it was simply impossible to have on the Executive of the N.P.U. anyone who was not associated solely with individual pharmacy. They were talking at the Society's headquarters about whether or not they should provide a new building, but at the present time he was not concerned with that. What he was concerned with was for whom the new premises were to be provided. There were three other candidates besides himself, and he hoped every man in London would support Mr. Melhuish and Mr. Hearle.

MR. HEARLE pointed out that Mr. Atkins had said a good deal regarding Mr. Keall that he had himself intended to say. There were three grounds on which he felt he could justify contesting the election, namely, faulty foundation, faulty administration and faulty representation. One criticism in respect of the Union's foundation was that the membership was too inclusive. With regard to administration, generally speaking the affairs of the Union were well administered. But with regard to representation there was dissatisfaction. There was great need for the right kind of man, well acquainted with the problems of pharmacists, to be elected to the N.P.U. Executive. Men were selling businesses in all directions, and that would go on unless they were given more protection. He recalled what he termed a debt of honour which he owed to the Union.

MR. JONES said he was "just a private pharmacist" practising in Guildford. He, too, considered that Mr. Keall should no longer represent the district on the Executive of the N.P.U. He had entered retail pharmacy immediately after the war, when the calling was flourishing and profits were good. He recently attended a meeting of the Guildford Chamber of Commerce. The principal matter before that meeting was municipal trading, and he had taken the opportunity to attack the clinics. He had come to the conclusion that fighting abuses was too much for the local individual to do, and would be done far better from the head office of the Union. He thought it would be well for the Executive to have a country member for the Metropolitan area.

MR. KEALL said he quite appreciated the position which had been created by his becoming the chairman and managing director of a public company, and he fully absolved Mr. Atkins from any charge of mere scoffing. He quite admitted that the action he had taken would lead to criticism, but he had counted the cost. Mr. Hearle had raised the point that he (Mr. Keall) had accepted his new position while president of the Society,

but he had purposely refused any suggestion that his own businesses should go into the company, because he preferred his own private interests to be associated with private pharmacy. As to the question of his fitness to remain on the Executive of the N.P.U., if a majority of the electors decided to support him he denied that he was unfit, or that any action of his would be inimical to the Union. He claimed that in view of his experience of the economic and commercial side of his calling he could give valuable information and help in the work of the Executive, and he scorned any suggestion that he would be liable to use information gained there in any other direction. He failed to see how his new position could result in the work of the Union being embarrassed and impeded. As to any future work he (the speaker) was privileged to do on the Executive, he did not think there was any need to stress the past record and success of the Union. Continuing in business as a private pharmacist, he would be in a position to work for the individual pharmacist, and he was prepared to do it for another three years. But if the electors said "No" there would be no repining on his part. He had yet to learn why bodies corporate were allowed to be members of the Union and public companies debarred.

MR. MELHUISH said his two main objects were to serve pharmacy, and pharmacists as members of the Union. He believed that if they held those objects before them they would advance better than by recriminations and reproaches. He paid a cordial tribute to the work of Mr. Keall, with whom he had been associated for many years. One of his (the speaker's) chief interests in pharmacy had been in National Health Insurance affairs, not only because of what such insurance brought to pharmacy but also for what he believed it was going to do to weld pharmacy into a calling worthy of the name. He had been a panel chemist from the beginning of the scheme because he saw a possibility of achieving the goal which had seemed to evade pharmacists in the past, the reservation of dispensing to them. There were some 16,000,000 or 17,000,000 insured persons in this country, and if to those were added a further 17,000,000 or 18,000,000 and the dispensing was reserved to pharmacists, what was left would hardly be worth considering by the medical profession. To-day there was unrest, and pharmacy was passing through troublous times; but if they went forward with the leaders they knew they would get through. One of the problems which had to be dealt with was that of pharmacy and the public medical service, and he had done his best to promote the interests of pharmacists in "another place." If returned, he would press for better remuneration than they received at present.

Some discussion took place regarding representation on the N.P.U., and it was suggested that districts actually in the Metropolitan area, such as East Ham and Ilford, for example, should be included in the Metropolitan area, while places in Surrey and Essex ought to belong to their own county organisations.

MR. ATKINS said the Executive had given this matter thorough consideration, but when they counted the gains and losses the matter became very difficult. Those who had been dealing with London organisation for many years realised that it took sixteen years to make London what he called a happy union.

MR. REED reminded the meeting that a pledge had been given that something would be done so that places near to London, like East Ham, Manor Park and Barking, should be included in the Metropolitan district instead of being lumped to make weight for Essex.

MR. MELHUISH said that to effect the alteration suggested would involve a big reshuffle and possibly increased representation.

MR. KEALL agreed, and said it was the duty of the Executive to consider the matter in all its bearings.

MR. ATKINS, in reply to a question by Mr. Wells, said the Union had had an application for membership from a big public company within the last six months and had turned it down. There were two or three such concerns who were members, but they were comparatively small, and the Executive were willing that they should remain. His opinion was that the time had come for the whole lot to be cleared out.

A vote of thanks to the candidates, proposed by THE CHAIRMAN, seconded by Mr. MARNS, concluded the meeting.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values.

28 Essex Street, W.C.2, March 7

THERE has been a number of interesting important developments in the markets this week. The main factors being the further big drop in sterling exchange rates; an active demand for individual products; the effect of the removal of import duty on some natural commodities, and the firm tone in a number of shipment markets. Chinese produce is an instance where quotations are all dearer and firm, with offerings limited. The big drop in the £ has naturally firmed-up shipment prices, but in only a few cases has there as yet been a similar move on spot. At the same time the spot markets are generally steadier and tending to move up. In the pharmaceutical chemicals markets business has been about up to recent average and the general tone is steady. QUININE SALTS have been advanced a penny to twopence per oz. BISMUTH SALTS are firm and may be affected should sterling go down much lower. BROMIDES should be noted as a strong market. Cable advice from the Continent instructs the withdrawal of all quotations, pending further instructions, for AMIDOPYRIN, BARBITONE, PHENAZONE, SULPHONAL and METHYL SULPHONAL. There would, no doubt, still be spot sellers at about former prices. CITRATES are maintained at the advances recorded last week. A very fair business is reported in crude drugs and the general tone is steady, with some articles distinctly firm. The limited spot stocks of CURAÇAO ALOES continue to be depleted and prices are firm. Cape have also sold quite well on spot. AGAR is very firm and short on spot and shipment is dearer this week. BALSAM TOLU is easier on a free import. Shipment prices for 1934 peel CASCARA SAGRADA are dearer with only a limited quantity left; spot is also dearer. Plenty of inquiry for DERRIS Root; available supplies seem to be inadequate. ERGOT, from all sources, is slightly lower on free import. There has been a sensational advance in shipment prices of GUM ACACIA, due, it is stated, to the crop shortage and to covering of sales made earlier on; the market has been unusually active, spot and forward, and so far the advance is no less than £15 per ton. HYDRASTIS is cheaper on spot on a free import; fully steady forward. MENTHOL remains mostly dull and values are again easier, with some very cheap speculative offerings for late shipment positions. Spanish-Italian MERCURY is easier forward, but dearer on spot in sterling, due to exchange loss. SENEGA is maintained at the recent improvement. TONGUIN BEANS, although now a free import, are again dearer, due to short supplies. Fatty grey and chalky grey CARNAUBA Wax continue to advance for shipment and offerings are somewhat restricted. In the essential oils markets the outstanding feature has been new crop hand-pressed Sicilian LEMON, which has again been in active demand for shipment, with prices advancing sharply; there is little doubt that the shortage at the source is acute and further appreciations are to be expected. ANISE (STAR) is dearer on spot and shipment offers have been advanced. BERGAMOT is well held at recent better figures. There seems to be a world-wide scarcity of CANANGA. CASSIA is slightly dearer on spot. Java CITRONELLA is steadier at better figures. Californian LEMON has advanced sharply and sales have been unusually good. Sicilian SWIFT ORANGE is quoted at much higher figures; the French Guinean product has been offering more freely for shipment. Japanese PEPPERMINT is again easier and business has been unimportant; late shipment positions are being quoted by speculators at very low rates. PETITGRAIN and SPEARMINT are slightly up on sterling.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	March 7	Value of the £
Amsterdam	Fl. to £	12.107	6.94 ¹ ₂	11/5 ¹ ₂
Berlin	Mks. to £	20.43	11.68 ¹ ₂	11/5
Brussels	Belgas to £	35	20.17 ¹ ₂	11/5 ¹ ₂
Copenhagen	Kr. to £	18.259	22.40	24/8
Lisbon	Esc. to £	110	109 ³	19/11 ³
Madrid	Ptas. to £	25.22 ¹ ₂	34 ¹ ₂	27/2
Milan	Lire to £	92.46	56 ¹ ₂	12/2
Montreal	Dol. to £	4.86 ¹ ₂	4.84	19/11 ¹ ₂
New York	Dol. to £	nominal	4.74 ¹ ₂	19/6 ¹ ₂
Oslo	Kr. to £	18.159	19.00 ¹ ₂	21/11
Paris	Fr. to £	124.21	71 ¹ ₂	11/5 ¹ ₂
Prague	Kr. to £	164.25	112 ¹ ₂	11/5 ¹ ₂
Stockholm	Kr. to £	18.159	19.39 ¹ ₂	21/4
Warsaw	Zloty to £	43.38	24 ¹ ₂	11/5 ¹ ₂
Zurich	Fr. to £	25.2215	14.40	11/5 ¹ ₂

Bank rate 2 per cent.

A drug auction will be held at the Commercial Sale Rooms on Thursday next, March 14.

Pharmaceutical Chemicals, etc.

WHERE rates of exchange affects markets the tone is generally steadier on spot, with a tendency for the forward markets to advance. QUININE SALTS have been advanced to compensate loss on exchange. Sodium diethylbarbiturate prices have been revised. All prices for amidopyrin, barbitone, phenazone, sulphonal and methyl sulphonal have been withdrawn, pending further instructions from the Continent.

ACETANILID.—Average small business on a steady market: B.P. crystals and powder, 1s. 5d. to 1s. 8d. per lb., as to quantity.

AMIDOPYRIN.—All prices are nominal from first-hands; tending dearer: spot, crystals, five cwt., 17s. 2d.; two cwt., 17s. 6d.; less than two cwt., 18s. per lb., ex store, duty paid. Powder, 2d. per lb. extra. Export prices quoted f.o.b. Continent as follows: five cwt., 15s. 6d.; two cwt., 15s. 10d.; less than two cwt., 16s. 3d. per lb., as to quantity.

AMMONIUM ICHTHOSULPHONATE.—Free competition for a rather quieter demand: one cwt., 1s. 6d., in 14-lb. tins; 1s. 8d., in 1-lb. tins; 1s. 10d., in 8-oz. tins; and 2s. 0d. per lb., in 4-oz. tins.

ASPIRIN.—Business continues on a good scale; market steady: home trade, ten cwt., 2s. 7d.; five cwt., 2s. 8d.; one cwt., 2s. 8d.; 28 lb., 2s. 9d.; 14 lb., 2s. 10d.; 7 lb., 3s.; 4 lb., 3s. 2d.; 1 lb., 3s. 4d. per lb. Bulk packing free, net, carriage paid. Contracts: Over twelve months, minimum, one ton; over six months, less than one ton.

BARBITONE.—First-hand prices nominal. To arrive, two cwt., 13s. 5d.; 56 lb., 13s. 9d.; less, 14s. 1d. per lb., f.o.b. Continent; spot, one cwt., 15s. 1d.; 56 lb., 15s. 6d.; small parcels, up to 15s. 10d. per lb.

BENZOIC ACID (B.P.)—A steady business; makers' prices maintained: quantities, ex works, 1s. 9d.; spot parcels, 1s. 10d. to 2s. 2d. per lb., ex store, as to quantity.

BISMUTH SALTS.—Makers' scales of prices for these salts are fully steady. Metal values firm. Carbonate, cwt. lots, 6s. 6d.; 8 lb., 7s. 3d.; smaller parcels, 8s. 6d. per lb., carriage paid.

BROMIDES.—Business has been none too good; quoted unchanged: ammonium, not less than five cwt., 1s. 9d.; one cwt., 1s. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb.; without engagement. Special prices for larger quantities.

BUTYL CHLORAL HYDRATE.—Average business on a steady market: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1-lb. bottles.

CITRATES.—Makers' scales of prices continue at the advance recorded last week. Advance due to the firmer conditions in citric acid.

	Under 4 lbs.	4 lbs. and under 7 lbs.	7 lbs. and under 14 lbs.	14 lbs. and under 28 lbs.	Not less than 28 lbs.
Pot. citrate B.P. ...	2 4	2 2	2 0	1 11	1 9
Sod. citrate B.P. ...	2 5	2 3	2 1	2 0	1 10
Iron ammon. citrate B.P. ...	2 6	2 4	2 2	2 1	1 11

Bulk packing free. Small quantities in 1-lb. and 2-lb. bottles at higher prices. Assorted parcels of 28-lb. at relative quantity price. Contracts for delivery over six months. Buyers required to undertake not to resell below scale in force at time of resale.

CITRIC ACID (B.P. CRYSTALS).—British material in good demand and fully steady as quoted at 11d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers are offering imported material at competitive figures.

COCAINE.—Makers' prices for wholesale quantities and for smaller quantities for home trade are as follows: hydrochloride, 25 oz., 25s.; 16 oz., 25s. 10d.; over 8 oz. and under 16 oz., 26s. 8d.; 8 oz., 29s.; 4 oz., 29s. 6d.; 2 oz., 30s. 4d.; 1 oz., 31s. 4d. per oz.; pure, 25 oz., 27s. 4d.; 16 oz., 28s. 2d.; over 8 oz. and under 16 oz., 29s.; 8 oz., 31s. 4d.; 4 oz., 31s. 10d.; 2 oz., 32s. 8d.; 1 oz., 33s. 8d. per oz., 8-oz. packages and over free, smaller packing extra. Wholesale distributors' prices for lots of less than 1 oz. would be dearer. Nitrate at the same prices as hydrochloride and citrate and salicylate at the same prices as pure. Export prices vary as to destination.

CREAM OF TARTAR.—A steady business reported, with British makers quoting 99 to 100 per cent. material at 8s. per cwt., less 2½ per cent. discount, nominal and without engagement. Dealers' prices for foreign material are competitive.

HEXAMINE.—Continued demand for quantities of powder, while free-running crystals in small request. B.P. powder, from 1s. 3½d. to 1s. 4½d.; free-running crystals, from 1s. 7d. to 1s. 8d. per lb., carriage paid, for bulk lots. Dealers quoting free-running crystals, two cwt., 1s. 8½d.; one cwt., 1s. 9d.; 14 lb., 1s. 10½d.; smaller parcels, up to 2s. per lb., carriage paid.

HYDROQUINONE.—Market is rather unsteady; business limited; one cwt., 4s. 6½d.; 56 lb., 4s. 8½d.; 28 lb., 4s. 10½d.; 14 lb., 5s. 1½d.; per lb., carriage paid.

IODIDES.—Makers' scales of prices for these salts are steady. Crude iodine is steady. Potassium Iodide B.P., one cwt., 5s.; 7 lb., 5s. 8d.; smaller quantities, up to 6s. 8d. per lb., carriage paid.

LACTIC ACID (B.P.).—Moderate business on a competitive market; quantities in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 6d. to 1s. 10d. per lb., as to quantity.

MERCURIALS.—Makers' prices for these salts continue fully steady. Metal values dearer. Chloride, B.P., one cwt., 4s. 9d.; less, 4s. 10d. per lb., carriage paid.

METHYL SALICYLATE.—Continue in fair demand; makers' prices steady. Spot, ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 7d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—The Continent has temporarily withdrawn all prices. Spot, two cwt., 18s. 4½d.; one cwt., 18s. 9½d.; 56 lb., 19s. 3d.; small parcels, 19s. 8½d. per lb.

METOL.—Market quoted unchanged; quiet: 28 lb., 9s. 6d.; 14 lb., 9s. 9d. per lb.; wholesale distributors' prices for smaller quantities would be dearer.

MORPHINE.—Makers' prices are as follows: hydrochloride, 4 oz., 21s. 8d.; 2 oz., 24s.; 1 oz., 25s. per oz. Diacetyl morphine hydrochloride, 4 oz., 26s. 7d.; 2 oz., 30s.; 1 oz., 31s. per oz. Ethyl morphine hydrochloride, 4 oz., 20s. 6d.; 2 oz., 25s.; 1 oz., 26s. 6d. per oz. Higher prices for less than 1-oz. lots.

PARALDEHYDE.—Makers' scale of prices is as follows: 1 w-quart, 1s. 9d.; 6 w-quarts, 1s. 7½d.; 12 w-quarts, 1s. 5½d.; 36 w-quarts, 1s. 4½d. per lb., carriage paid on minimum 6 w-quarts. One demijohn, 1s. 2d. per lb., carriage paid.

PHENACETIN.—All the cheap offers taken off the market; values tending to recover still further: quantities, crystals or powder, 2s. 7½d., to 2s. 9d.; smaller parcels, 2s. 10d. to 3s. per lb., as to quantity.

PHENAZONE.—The Continent has temporarily withdrawn all prices. Nominal: crystals, ten cwt., 9s. 1½d.; five cwt., 9s. 3½d.; two cwt., 9s. 5½d.; and less, up to 9s. 8d. per lb.; with powder 2½d. per lb. extra. Export prices, f.o.b. Continent, crystals, five cwt., 8s. 4d.; two cwt., 8s. 6d.; less than one cwt., 8s. 8d. per lb. Powder, 2½d. per lb. extra.

PHENOLPHTHALEIN.—Occasional inquiry, with the market rather keen: two cwt., 2s. 9d.; one cwt., 2s. 10d.; 28 lb., 3s.; 14 lb., 3s. 1d.; 7 lb., 3s. 2d.; smaller parcels, up to 3s. 6d. per lb.

POTASSIUM PERMANGANATE (B.P.).—Dealers report quite good business; market very steady. One ton, 9½d.; ten cwt., 9½d., in drums; smaller quantities, from 10d. to 1s. per lb., as to packing.

POTASSIUM SULPHOGUAIACOLATE.—Business remains slow, with quotations varying on spot from 5s. 7d. to 6s. 2d. per lb. for small parcels.

PYROGALLIC ACID.—Makers' prices continue at the reduction recently notified. Crystals, one cwt., 6s. 3d.; 56 lb., 6s. 6d.; 28 lb., 6s. 9d. per lb., net; 14 lb., 7s. 6d.; 7 lb., 8s. 3d.; less than 7 lb., 8s. 9d. per lb., less 2½ per cent., 7-lb. tins free, carriage paid. Wholesale distributors' prices for smaller quantities would be dearer.

QUININE SULPHATE.—Sterling prices have been advanced to compensate loss on exchange. Sulphate, 2s. 2d.; bisulphate, 2s. 2d.; ethyl carbonate, 2s. 10d.; salicylate, 2s. 10½d.; phosphate, 3s. 4d.; hydrochloride, 2s. 8½d.; bishydrochloride, 3s.; hydrobromide, 2s. 8½d.; bishydrobromide, 3s.; valerenate, 3s. 8½d.; hypophosphite, 4s. 0½d.; alkaloid, 3s. 0½d. per oz., carriage paid on bulk quantities; 100-oz. tins free, smaller packing extra.

RESORCIN.—British material quoted steadily; no foreign offering: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., up to 6s. per lb.

ROCHELLE SALTS.—Makers' prices unchanged: Rochelle salts, less than one cwt., 77s. 6d.; less than five cwt., 75s.; not less than five cwt. in one delivery, 72s. 6d. per cwt.; with crystals, 2s. 6d. per cwt. extra. Seidlitz, B.P., less than one cwt., 62s. 6d.; less than five cwt., 60s. 6d.; not less than five cwt. in one delivery, 58s. 9d. per cwt. Double Seidlitz, less than one cwt., 60s.; less than five cwt., 67s.; not less than five cwt. in one delivery, 64s. 9d. per cwt. Carriage paid on one cwt. and over.

SACCHARIN.—The Convention price for 550 is 37s. 6d. per lb., duty paid, with rebates for quantities.

SALICYLIC ACID (B.P.).—Makers' prices steady; business very fair: five cwt., 1s. 7d.; one cwt., 1s. 7½d.; 28 lb., 1s. 8d.; 14 lb., 1s. 9d.;

7 lb., 1s. 11d.; 4 lb., 2s. per lb. Smaller quantities, up to 2s. 6d per lb.

SALOL.—Quoted at the revised scale reported last week; market remains slack: spot, crystals, two cwt., 3s. 9½d.; one cwt., 3s. 10d. 56 lb., 3s. 10½d.; smaller parcels, up to 3s. 11½d. per lb.; powder, 2d per lb. extra.

SANTONIN.—Business on a very small scale. Kilo parcels, about 1s. 5s.; lower prices for bulk quantities.

SODIUM BENZOATE (B.P.).—Continues in steady request; keen quotations for bulk lots. Quantities, about 1s. 6d.; cwt. lots, 1s. 7d.; smaller parcels, up to 1s. 11d. per lb.

SODIUM DIETHYLBARBITURATE.—Makers have revised their scale, as follows: one cwt., 15s.; 28 lb., 15s. 6d.; 14 lb., 15s. 9d.; 7 lb., 16s.; less than 7 lb., 16s. 9d. per lb.

SODIUM SALICYLATE (B.P.).—A very fair business, with quoted prices maintained: home trade, crystals or powder, five cwt., 1s. 8½d.; one cwt., 1s. 9d.; 28 lb., 2s.; 14 lb., 2s. 2d.; 7 lb., 2s. 3d.; 1 lb., 2s. 6d. per lb.

SULPHONAL.—Cable advice from Continent temporarily withdrawing all prices. Nominal: crystals or powder, two cwt., 14s. 8½d.; one cwt., 15s. 1½d.; 56 lb., 15s. 3½d.; smaller parcels, up to 15s. 10d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—Fair business, with British material quoted at 1s. 0½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers' prices for imported material are competitive.

THEOBROMINE.—The prices for salts of Continental make are as follows: pure, two cwt., 6s. 8½d.; one cwt., 6s. 10½d.; 56 lb., 7s. 0½d.; less than 56 lb., 7s. 2½d. per lb. Soda salicylate, two cwt., 5s. 9½d.; one cwt., 5s. 10½d.; 56 lb., 5s. 11½d.; less than 56 lb., 6s. 0½d. per lb., 5-lb. tins free, carriage paid. Other salts quoted proportionately.

THYMOL.—Business on a better scale; market keeping steady; synthetic, fine white, two cwt., 5s. 7d.; one cwt., 5s. 9d.; 56 lb., 5s. 11½d.; 28 lb., 6s. 3½d.; 14 lb., 7s. per lb.; ex ajowan seed, one cwt., 8s. 3d.; 56 lb., 8s. 6d.; 28 lb., 9s.; 14 lb., 10s. per lb.

VANILLIN.—Business is moving fairly well and quoted prices are fully steady. Ex clove oil or guaiacol, five cwt., 13s. 3d.; one cwt., 13s. 6d.; 56 lb., 13s. 9d.; less, 14s. per lb.

Crude Drugs, etc.

A DRUG auction will be held in London on Thursday next, March 14.

AGAR.—Shipment offers from Japan are dearer and firm, with reports of considerable Chinese purchases. Spot stocks are very low and firmly held. Kobe No. 1, now up to 2s. 1½d.; No. 2, very little available, quoted at 2s.; Yokohama No. 1, very little available, 2s. per lb. New crop, January-March shipment, Kobe No. 1, 1s. 7½d.; No. 2, 1s. 6½d.; Yokohama No. 1, 1s. 5½d. per lb., c.i.f.

ALOES.—Due to shortage of spot supplies and the firm shipment market, values are fully maintained. Curaçao, 87s. 6d. for black smooth, turning livery; shipment, 82s. 6d. per cwt., c.i.f. Cape, spot, prime, 43s. to 44s.; shipment, 36s. per cwt., c.i.f., for f.a.q.

ANTIMONY.—Chinese crude is quoted nominally at the higher figure of £34. c.i.f.

BALSAMS.—With the import duty lifted *Tolu* is now quoted at about 1s. 6d. spot. *Canada* is steady at 3s. 9d. and *Peru* at 5s. 3d. per lb.

BELLADONNA.—Dealers' prices for small spot parcels are steady. Leaves, 65s. to 70s.; root, 57s. 6d. per cwt.

BUCHU.—This market is fully steady and business is fairly good. New crop, rounds, for shipment, 11½d. to 1s. c.i.f. The small spot stocks are held for 1s. 3d. per lb. for f.a.q. rounds.

CASCARA SAGRADA.—Advice from the source states stocks of 1934 peel are now very limited and the shipment price has been advanced to 32s. per cwt., c.i.f., for minimum car-load lots. Spot holders are asking 37s. per cwt. and 1933 peel is available at 42s. 6d. per cwt.

CELERY SEEDS.—Dealers are offering small spot parcels at 1s. 9d. per lb., and less for bulk quantities.

CHAMOMILES.—Spot supplies have been moving slowly, with prices maintained at 200s. to 230s. per cwt.

CLOVES.—Values show a slight advance and the market closes steadier. Zanzibar, spot, 6½d.; shipment, March-April, 6½d. per lb., c.i.f. Madagascar, spot, 5½d.; shipment, March-April, 5d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended March 2 were 100 and the deliveries 318, leaving a stock of 2,548. From January 1 to date the landings of Zanzibar have been 596 and the deliveries 1,142. Landings of Madagascar for the week ended March 2 were 292, and the deliveries nil, leaving a stock of 1,153. From January 1 to date landings of Madagascar have been 1,034 and the deliveries 128 packages.

COCOA BUTTER.—Market is fully steady, with English quoted from 8½d. to 9½d. per lb., as to quantity. Foreign, 8½d. to 9d. per lb.

COCONUT (DESICCATED).—Fair business, with values well maintained. Spot, fine, 24s.; medium, 22s. 9d.; shipment, March-April, 22s. per cwt., c.i.f.

COD-LIVER OIL.—Bergen reports poor fishing results up to March 2, as follows: 17,631 tons of cod and 10,623 hectol. of oil, com-

pared with 21,070 tons of cod and 12,380 hectol. of oil at the same date in 1934, and 30,198 tons of cod and 17,955 hectol. of oil in 1933. The shipment market is dull, with finest Lofoten steam-refined non-freezing medicinal oil at 87s. 6d. per barrel, c.i.f. London. Spot, in small lots, 130s. per barrel, ex store, duty paid. Newfoundland, non-freezing medicinal oil, 130s. per barrel, ex store. British non-freezing medicinal oil continues to be quoted from one source at 115s. per barrel, c.i.f. London, duty free, while quotations from another home source are at higher figures.

COLCHICUM.—Only small inquiry. Spot, root, 40s.; seed, 1s. 1d. per lb. for small parcels.

COLOCYNTH.—A few small orders are recorded. Apples, 1s.; brownish pulp, 1s. 6d. per lb., spot.

DAMIANA LEAVES.—New crop leaves are freely offered on spot in the region of 1s. 5d., as to quantity; shipment, 1s. 2d. per lb., c.i.f. for quantities.

DERRIS ROOT.—A very firm market, with supplies here and at the source insufficient to meet demand. Spot, 1s. 2d. to 1s. 4d. per lb.; shipment, firm at 11d. to 1s. 2d. per lb., c.i.f.

ERGOT.—Prices are slightly easier on a free import. Fair business on spot. Spanish, 1s. 5d.; Portuguese, 1s. 4d.; Russian, 1s. 3d.

GENTIAN.—Dealers' prices for spot are now at about 38s. to 40s. per cwt., as to quantity.

GINGER.—A further decline from recent high values is recorded in West African, with spot at 34s. and 10s. arrival at 30s. per cwt., c.i.f.

GUM ACACIA.—Due to the short crop and heavy covering of earlier sales made by Sudan dealers the shipment market has experienced a very big advance and is firm, with still higher rates anticipated in due course. There has been an active demand and spot supplies have been taken up in substantial quantities: spot, Kordofan cleaned sorts, up to 55s.; bleached, 95s. paid and later refused, now quoted up to 100s. per cwt.; shipment, Kordofan cleaned sorts, March-April, 50s. 6d. to 51s.; April-May, 51s. to 51s. 6d. per cwt., c.i.f.

HENBANE.—It should be noted in connection with the exemption from duty recorded last week that only the Egyptian article (*Hyoscyamus Muticus*) is now a free import. The Continental article (*Hyoscyamus Niger*) will continue liable to the 10 per cent. *ad valorem* import duty.

HONEY.—The demand for this article remains rather slow. Jamaican, 29s. to 38s. 6d.; Californian, pale to white, 46s. to 47s. 6d. per cwt.

HYDRASTIS.—The spot, on free import, has moved back to about 5s. per lb.; shipment, on current exchange, is at about the same figure, c.i.f.

INSECT FLOWERS.—Japanese are quoted for shipment at 97s. 6d. per cwt., c.i.f. Dalmatian are offering at 95s. per cwt.

IPACACUANHA.—Occasional spot business; market about steady. Matto Grosso, 5s.; Minas, 4s. 4d. per lb.

LAVENDER FLOWERS.—Some small demand for the fair blue flowers on spot and quoted up to 150s. per cwt.

MANNA.—Dealers are quoting selected flake in 1-lb. tins at about 5s. 6d. per lb.

MENTHOL.—A further week of slow business and lower values, but the market is steadier at the close. K/S brands, 11s. 6d. to 11s. 7d.; in bond, 10s. 6d.; afloat, 10s. 4d.; shipment, January-March, 10s. 1d.; March-April, 10s.; October-December, 9s. 7d. per lb., c.i.f. sellers. Japanese shippers quoting at 10s. 3d. per lb., c.i.f.

MERCURY.—The shipment figure for Spanish-Italian has moved back to 55 dollars, f.o.b. Continent. Spot, on current exchange, is dearer at £11 15s. per bottle, ex store. London stocks in first-hands are reported to be small.

OPIUM.—Market is steady and some few orders have been booked. Spot, 1s. 5d. to 1s. 5d. per lb., as to quantity.

ORANGE PEEL.—The shipment quotation for new crop quarters is steady at about 27s. 6d. per cwt.

PEPPER.—Prices have been fixed by the Control, as follows:—White Muntok, spot and delivery, 10d. duty paid, for minimum five tons; shipment, all positions, 9d. per lb., c.i.f. Lampung, spot, 3d.; March-May, 3d. per lb., c.i.f. Tellicherry, spot, 5d.; shipment, March-April, 45s., c.i.f. Aleppy, spot, 5d.; shipment, March-April, 45s. per cwt., c.i.f.

PIMENTO.—Market is slightly easier forward. Spot, 2d. per lb.; shipment, March-April, 19s. 6d. per cwt., c.i.f.

PSYLLIUM SEED.—Small parcels of French seed are available at about 7d. per lb., and less for bulk lots.

RUBBER.—Fractionally lower on the week, more business, market steadier. Standard ribbed smoked sheet, spot, 6d.; March, 6d.; April, 6*1*/*2*d.; May, 6*1*/*2*d.; June, 6*1*/*2*d.; July-September, 6*1*/*2*d.; October-December, 6*1*/*2*d. per lb.

SARSAPARILLA.—A little more business is reported, market steady: spot, grey Jamaican, about 1s. 5d.; native, mixed colours, 1s. to 1s. 1d. per lb., in small parcels.

SEEDS.—**ANISE.**—Spot, duty paid, Spanish, 66s.; Bulgarian, 32s. 6d.

CARAWAY.—Dutch offered at 34s. 6d., duty paid; 28s. 3d., f.o.b.

Holland. **CORIANDER.**—Quiet and unchanged, spot duty paid at 13s. 6d.; 12s. in bond, and for shipment 10s. 3d., c.i.f., offered. **CUMIN.**—No Malta on spot, for shipment, 49s. 6d., c.i.f. quoted. **MOROCOO.**—spot, sold at 57s. 6d., duty paid. **FENUGREEK.**—Tunisian now 14s. 6d., duty paid, and Morocco 14s., duty paid **MUSTARD.**—English, 23s. to 33s. 6d. per cwt., according to quality.

SENEGA.—This market is maintaining its recent better tone. Spot, 1s. 1d., with fair business; shipment works out at about 1s. 1d. per lb., c.i.f.

SINNA.—The removal of the import duty does not seem to have affected spot values to any extent. The few lots of Alexandrian fine quality hand-picked pods that have come to hand have found a ready sale at full prices ranging up to 4s. 6d., and even up to 5s. has been paid for a very fine parcel of finest bold pods. Tinnevelly leaves and pods have been rather quiet and quoted at the figures recorded last week.

SHELLAC.—Prices fixed as follows: Spot, standard TN orange, 70s. to 72s. 6d.; fine orange, 105s. to 140s.; pure button, 105s. per cwt. For delivery, TN, March, 68s.; May, 70s. For arrival, March-April, 62s. 6d. per cwt., c.i.f.

SQUILL.—Little parcels of fair white are quoted on spot up to 25s. per cwt.

STRAMONIUM.—Dealers' prices for spot leaves are rather easier on a free import at 43s. to 50s. per cwt., as to quality.

TONQUIN BEANS.—The very limited stocks held on spot are now quoted up to 2s. 9d. per lb. for fair frosted beans.

TRAGACANTH.—There has been a steady inquiry for white grades, which are in rather limited supply and quoted from £13 upwards. Textile qualities have been called for, with values from 85s. and upwards per cwt., spot.

VALERIAN ROOT.—Practically nothing available on spot, with values nominal. Shipment is steady at 85s. per cwt., c.i.f.

WAX.—**BEES'.**—Market continues steady, fair business. Abyssinian, spot, 102s. 6d.; shipment, 95s., c.i.f. Benguella, spot, 102s. 6d.; in bond, 95s.; shipment, 95s., c.i.f. Conakry, spot, 102s. 6d.; shipment, 96s., c.i.f. Dar-es-Salaam, spot, 102s. 6d.; shipment, 100s., c.i.f. **CARNAUBA.**—Supplies at source are reported to be running low and shipment offers for fatty and chalky grey are again dearer and firm. Spot business moderate. Fatty grey, 130s., duty paid; 120s. in bond; 120s. afloat; shipment, February-March, 118s.; March-April, 118s.; April-May, 121s., c.i.f. Chalky grey, 127s. 6d., duty paid; in bond, 117s. 6d.; shipment, March-April, 117s. 6d.; c.i.f. **Primeira**, 220s., duty paid; 190s. in bond; shipment, February-March, 165s., c.i.f. **Mediania**, 210s., duty paid; 190s. in bond; shipment, January-February, 150s. per cwt., c.i.f.

Essential Oils, etc.

BUSINESS in a number of these products has been on a good scale this week, with Sicilian lemon the outstanding feature. Anise (Star) is dearer forward. Java citronella is steadier. Californian lemon is sharply dearer, meeting with increased demand. Sicilian sweet orange is dearer forward. Japanese peppermint is again easier and dull. Petitgrain and spearmint firmer on exchange.

ANISE (STAR).—Spot stocks are still further reduced, values firm and dearer. Shipment offers are restricted and advanced. "Red Ship," in leads, 2s. 1*1*/*2*d.; in tins, 1s. 10*1*/*2*d.; in drums, 1s. 9*1*/*2*d.; shipment, in leads, 2s. 3d.; in tins, 2s. 1*1*/*2*d.; in drums, 2s. 1d. per lb., c.i.f. Thursday: shipment dearer and very firm.

BAY.—Dealers are offering 49 to 50 per cent. on spot in small parcels at about 5s. 2d. to 5s. 6d. per lb.

BERGAMOT.—The shipment market for new crop oil continues firm and is again rather dearer at 5s. 4*1*/*2*d. to 5s. 6d. per lb., c.i.f., in tins; business has been rather less. Spot oil is quoted in the region of 5s. 6d. and upwards for small lots.

BOIS DE ROSE.—Market steady, business unimportant. Brazilian, spot, 5s. 9d.; shipment, 5s. 7*1*/*2*d. per lb., c.i.f.

CAJUPUT.—Little interest except small spot business. Spot, 2s. 1d. to 2s. 3d.; green, 1s. 9d. to 1s. 11d. per lb., as to quantity.

CANANGA.—The famine in supplies here and lack of offers from the source continues. One parcel offered from the Continent worked out at current exchange at about 11s. 6d. per lb., c.i.f.

CASSIA.—Fair business done from the remaining spot stocks and prices tend to harden to about 4s. 7*1*/*2*d. per lb. One consignment landed this week and nothing more expected till at least the end of the month. Shipment sparingly offered from 3s. 9*1*/*2*d. to 3s. 10d. per lb., c.i.f.

CEDARWOOD.—American tends rather firmer on exchanges. Spot, up to 1s. 4*1*/*2*d. for small parcels; shipment, 1s. 1*1*/*2*d. per lb., c.i.f., for good quantities. African oil at about level figures.

CINNAMON LEAF.—A little spot business, otherwise market is dull. Ceylon oil, spot, about 2s. 9d., as to quantity; shipment, 2s. 6*1*/*2*d. per lb., c.i.f.

CITRONELLA.—The Java article is steadier and better on exchange with shipment now about 1s. 2*1*/*2*d. c.i.f., for bulk quantities; spot,

drums, 1s. 5½d.; small parcels, up to 1s. 8d. per lb. Ceylon oil is steady and in limited demand; spot, up to 1s. 5d. for small parcels; shipment, 1s. 1d. per lb., c.i.f., in drums.

CLOVE.—A fair demand on spot, with the values about 3s. 3d. for drums and 3s. 4d. to 3s. 5d. for smaller packing, for Madagascar oil; shipment, is firm at 2s. 10½d. per lb., c.i.f.

EUCALYPTUS.—A rather quiet market with some lower grades quoted keenly. Australian, 70 to 75 per cent., 11½d. to 1s.; 80 to 85 per cent., 1s. 0½d. to 1s. 1d. per lb., landed, in fair quantities. Spanish, 70 to 75 per cent., 1s. 2d. per lb., spot.

GERANIUM.—Business seems to have been negligible. Bourbon, spot, in the region of 21s. 6d., as to quality; shipment, about 20s. per lb., c.i.f. Some Algerian is reported to be offering on spot at 24s. 6d. per lb. No shipment offers.

GINGERGRASS.—A very fair business, market fully steady. Spot, 5s.; shipment, 4s. 6d. per lb., c.i.f.

LEMON.—Active interest in the shipment market for new crop Sicilian hand-pressed oil has been sustained, and values show a further sharp advance. Last week very considerable business was done, ranging from 4s. 2½d. to 4s. 9d., c.i.f. These prices were withdrawn, and offers are now from 5s. 2d. up to 5s. 8d. per lb., c.i.f., with the lower price reported to have been paid. Advice from the source is definite that, with practically no carry-over, the crop was short, and it is anticipated that further advances in values may take place. Californian oil has been in good demand and is quoted dearer, partly on exchange; spot, large drums, 2s. 5d.; small drums, 2s. 5½d. per lb.

LEMONGRASS.—This market has remained dull. Spot, about 3s. 8d. per lb.; shipment, 3s. 5d. per lb., c.i.f.

LIME.—A steady demand for spot parcels of West Indian distilled and some interest shown in shipment offers. Spot, 24s. 6d. to 25s. for small parcels; shipment, 24s. per lb., c.i.f.

MANDARIN.—Only occasional small orders, with spot values from 12s. 3d. to 13s. 9d. per lb., as to quality; shipment, about 12s. 7½d. per lb., c.i.f., for a good quality oil.

Musk.—Cable advice from China reports a sharp advance in values of Tonquin pods and grain.

NEROLI.—Business has been unimportant. Spot, 14s. 6d., 16s. 3d., 20s. 6d. and 22s. 6d. per oz., as to quantity.

NUTMEG.—A steady business in limited quantities. English-made oil from 5s. 3d. to 5s. 6d. per lb., as to quantity.

ORANGE.—Offers of genuine Sicilian sweet oil are reported up to 9s. and 9s. 4½d. per lb., c.i.f., but little interest is shown. Shipment offers of French Guinea have been a little more free this week and work out at about 3s. 2d. per lb., c.i.f., for bulk quantities; spot holders are selling drums and small lots from 3s. 6d. per lb. Spot prices for Californian oil are so far unchanged, but an advance is expected to be advised any moment.

PALMAROSA.—The little business passing has been done at the market quotations. Spot, 6s. 2d. to 6s. 4d.; shipment is holding up at 6s. 3d. per lb., c.i.f., but buyers are not interested.

PAICHOULI.—The shipment market for Singapore oil continues nominal, with nothing offering. Spot holders are getting about 11s. to 11s. 9d. per lb. for small parcels.

PEPPERMINT.—The market has been mostly quiet and values are again easier, with a rather steadier tone. Spot, 3s. 9d.; afloat, 3s. 6d.; shipment, January-March, 3s. 3d.; March-April, 3s. 3d., c.i.f. sellers. Speculative sellers of October-December at 3s. 3d., c.i.f. Japanese shippers quoting at 3s. 3d., c.i.f. The American natural oil has remained dull and is easier, with a good brand about 2 dollars 90 cents per lb., c.i.f., in drums.

PETITGRAIN.—A fair spot business, with values up on exchange. Spot, 4s. 4½d.; shipment, 3s. 9d. per lb., c.i.f.

ROSEMARY.—Rather more inquiry this week. Spanish, first quality, 2s. 1d. to 2s. 2d.; second quality, 1s. 8d. to 1s. 10d. per lb., as to quantity.

SANDALWOOD.—Genuine East Indian Mysore, 19s. per lb., in one-case lots, on spot. English-made East Indian, 22s. 6d. to 25s. per lb., as to quantity. English-made West Indian, cwt. lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb. Australian, case lots, 15s. 6d. per lb.

SASSAFRAS.—Market has been dull. Standard quality, 4s. to 4s. 3d. per lb., landed. Artificial oil at cheaper prices.

PEARMINT.—Values are dearer on exchange, more business being done. Spot, 9s. to 9s. 2d.; shipment, 7s. 10½d. per lb., c.i.f.

SPIKE.—Fully steady, but meeting with only a small inquiry. Spot, 5s. 8d. to 6s.; shipment, 5s. 7d. per lb., c.i.f. French oil, 9s. per lb., spot.

VETIVERT.—Small parcels of Bourbon on spot might be obtained at about 38s. to 40s. per lb.; shipment, 36s. 9d. per lb., c.i.f.

WINTERGREEN.—Occasional small inquiry; spot quoted from 6s. to 6s. 9d. per lb., as to quantity.

WORMSEED.—Market has remained dull. Spot, 9s. 3d.; shipment, 8s. 3d. per lb., c.i.f.

Industrial Chemicals, etc.

THE demand for industrial chemicals continues moderately good and values are keeping steady. Acetic acid is a bright market and formaldehyde is in good demand, with the market competitive for good-sized orders. Potash salts are mostly in limited request, the exception being permanganate. The Convention prices for red and white leads are maintained. Oxalic acid has been exempted from key industry duty up to the end of this year. **ACETIC ACID.**—Quite a good business is being transacted, quoted values unchanged: 80 per cent., technical, £38 5s.; 80 per cent. pure, £39 5s. per ton, in barrels; glacial pharmaceutical, 99 to 100 per cent., £58, in glass demijohns; glacial, in barrels, £48 per ton, carriage paid in U.K. **ACETONE B.G.S.**

Inquiry is limited, values are being maintained: £65 to £68 per ton, in drums, carriage paid in U.K. **AMMONIA (ANHYDROUS).**—Makers in a strong position in the home market; steady demand: 99.95 per cent. material, 1s. to 1s. 2d. per lb., in loaned drums, carriage paid, and slightly less for important contracts. **AMMONIUM CHLORIDE.**—A steady business in limited quantities, market unchanged: grey galvanising, £17 10s. to £18 per ton, in casks, ex store; slightly less for contracts. **ARSENIC.**—Cornish is quoted at about £16 17s. 6d., f.o.r. mines. Australian, £17 10s. to £18 10s. spot, as to quantity; Continental, £16 10s. per ton, c.i.f. U.K.; Japanese, £15 to £15 15s. per ton, c.i.f. U.K. **BLEACHING POWDER.**—British material is being quoted steadily: 35 to 37 per cent. chlorine, £8 12s. 6d. per ton, in softwood casks, carriage paid, for four-ton lots. Foreign is about competitive. **BORAX.**—Commercial granulated, £14 10s.; crystals, £15 10s.; powdered, £16; extra fine powder, £17; B.P. crystals, £23 10s.; powdered, £24; extra fine, £25 per ton, in free 1-cwt. bags, carriage paid in Great Britain; makers' quoted prices unchanged. **BORIC ACID.**—Commercial granulated, £25 10s.; crystals, £26 10s.; powdered, £27 10s.; extra fine, £29 10s.; large flakes, £38; B.P. crystals, £34 10s.; powdered, £35 10s.; extra finely powdered, £37 10s. per ton, for 1-ton lots and upwards, in free 1-cwt. bags, carriage paid in Great Britain; makers' prices unchanged. **FORMALDEHYDE.**—Meeting with a very fair demand, with keen prices quoted for good bulk quantities: 40 per cent., by volume, £23 to £24 per ton, in casks, ex store. **LEAD ACETATE.**—Market is quoted rather dearer, fair business: brown, £31 12s. 6d.; white, £34 12s. 6d. per ton, in casks, ex store. **LITHOPONE.**—Business has been moving on a fair scale with recent low prices keeping steady: 30 per cent., red seal, £16 7s. 6d. to £17 per ton, ex store. **OXALIC ACID.**—This article has now been exempted from liability to key industry duty up to December 31, 1935. Good spot demand with dealers' prices fully steady. Quantities in casks, £48 15s.; smaller lots, in kegs, up to 58s. 6d. per cwt., ex wharf. **POTASH CAUSTIC** (88 to 92 PER CENT. SOLID).—Dealers' prices range from £35 5s. for two-ton lots up to £36 10s. per ton, in drums, for small parcels, ex wharf. Contracts would be at slightly lower figures. **POTASSIUM CARBONATE.**—Market has been dull and is rather easier: 90 to 92 per cent., £27 to £27 15s. per ton; 96 to 98 per cent., £28 15s. to £29 per ton, in casks, ex store. **POTASSIUM CHLORATE.**—Business has been on a better scale, with minimum ton lots at about £36 10s. per ton; smaller parcels, 4½d. to 5½d. per lb., as to quantity and packing. **POTASSIUM FERMANGANATE.**—A very good business reported with dealers' prices firm; commercial quality, in two-cwt. drums, 9½d. to 10½d. per lb., ex store, as to quantity. **POTASSIUM PRUSSIATE.**—Not much business moving, market steady: yellow, £75 to £76 per ton, as to quantity, ex store. **RED LEAD.**—Convention prices show no further change: English, 5-10 cwt., £25; 10 cwt.-1 ton, £24 15s.; 1-2 tons, £24 10s.; 2-5 tons, £24; 5-20 tons, £23 10s.; 20-100 tons, £23; over 100 tons, £22 10s. per ton, less 2½ per cent., carriage paid; non-setting red lead, 10s. per ton dearer in each case; Continental material, £1 per ton cheaper. **SAL AMMONIAC.**—Business has remained rather limited, with values competitive: dog-tooth crystals, £34 12s. 6d.; medium, £31 7s. 6d.; fine white crystals, cheaper at £15 15s. to £16 per ton, in casks, ex store; slightly less for contracts. **SALTCAKE.**—The home trade price is now at 62s. per ton, in minimum truck lots, carriage paid. **SODA CAUSTIC.**—Makers' prices for home trade contracts are steady: 70 to 72 per cent., £13 12s.; 76 to 77 per cent., £14 per ton, carriage paid on contracts; spot, 10s. per ton extra. **SODA CRYSTALS (CARBONATE).**—The home trade quotations continue at £5 to £5 5s. per ton, in bags, delivered station. **SODIUM ACETATE.**—Market is slightly easier and remains rather dull: £19 12s. 6d. per ton, in casks, ex store. **SODIUM BICARBONATE.**—Makers' price for home contracts is steady, with refined, in bags, at £10 10s. per ton, carriage paid. **SODIUM CHLORATE.**—Market is about steady, limited demand. Quantities, £32 7s. 6d. per ton; smaller parcels, from 3½d. to 5d. per lb., as to packing. **SODIUM HYPOSULPHITE.**—Business restricted, market competitive: photographic pea crystals, £14 5s. per ton, in 1-cwt. kegs, carriage paid on minimum 2-ton lots; commercial, £10 per ton, in 2-cwt. bags for minimum 2-ton lots, carriage paid. **SODIUM PRUSSIATE.**—A little more inquiry for small parcels: quoted from 5d. to 6½d. per lb., as to quantity and packing. **WHITE LEAD.**—Convention prices show no further change: dry, English, less than 5 tons, £34 10s.; 5-15 tons, £29 10s.; 15-25 tons, £29; 25-50 tons, £28 10s.; 50-200 tons, £28 per ton, less 5 per cent., carriage paid. Continental, £1 per ton cheaper. Ground in oil, English, 1-5 cwt., £44; 5-10 cwt., £42; 10 cwt.-1 ton, £41 10s.; 1-2 tons, £40 10s.; 2-5 tons, £39; 5-15 tons, £36; 15-25 tons, £34 10s.; 25-50 tons, £34; 50-100 tons, £33 10s., less 5 per cent. discount, carriage paid. Continental, £2 per ton cheaper.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Apathy in Pharmacy

SIR.—I am pleased to note that "Non Apath" finished his letter (*C. & D.*, February 23, p. 242) with the remark that he was not apathetic. I feel sure he hits the nail right on the head with the word "apathy." The general feeling is that of a seething mass of discontent at the present condition of things, but really are not these people the ones to be blamed? They have votes and they do not use them, thereby endorsing the existing conditions. The governments or any other control we are under are of our own making, and we alone are to blame for their policies that drive us to despair. Those who trouble to grumble could use their energies to better advantage by using their vote, or votes, intelligently—by this I mean to vote for those whom you want out of your first seven votes, whether one, two, or any other number, and forget the rest. In this way you do give those you really want in power a fighting chance, because quite often the "filling up" of the paper defeats your own wishes. I would plead with those who have decided to abandon all hope of ever getting a satisfactory Council to reconsider their decision of not voting, to take a keen interest in the affairs of the Society and to read the election literature, make their decisions and vote accordingly. Get up some enthusiasm amongst your friends, induce them to vote and carry on the good work. This is the only way that we shall ever be able to do any good for ourselves, for after all pharmacy is the concern of those practising pharmacy, particularly in the case of the younger ones who have their lives before them, and not those who are more interested in the glorification of their exalted positions by the spending of our compulsory contributions on objects we disapprove of. Of course I suppose young blood could do a lot, but the younger are stifled by those whose cry was "Don't change horses," etc., and how well they have succeeded to drive the younger people to despair and dejection! Why do not these unvoting masses give a thought to the power they possess in the numbers of votes at their command and do the necessary?—Yours faithfully,

RICHARD CLITHEROW.

Liverpool, 7.

Liverpool and the Council Election

SIR.—May I ask for space in your columns to appeal to the grumblers and others in Liverpool and district to come to the meeting at the Royal Institution, Colquitt Street, Liverpool, on Tuesday, March 12, at 8.30 p.m.? We have a candidate, a chemist in business, who has a policy and will protect our interests if only we will give him the chance; so come to the meeting and give him your full support—whip up your friends and bring them along.—Yours faithfully,

JAMES W. LAMB.

Liverpool, 16.

Draft Bill for Pharmacy

SIR.—It appears to me that your publication has rendered another great service to members of the Society by publishing a draft Bill for pharmacy. Could not any of our Councillors construct such a Bill? If the answer is "Yes," then why, after (in some cases) twenty years of office, have they not done so? May I, through your columns, ask for some further explanation of the following statements made by members of the Council? Mr. Skinner states (*C. & D.*, January 12, p. 39):—

The suggestion of a ballot was utterly absurd, and he had in mind the ballot of 1919 in which he was concerned. He remembered how the ballot was "wangled," and they knew they could get anything they wanted in a ballot.

Are we to understand that the ballots of the Society can be "wangled"? Mr. Hines states:—

We must demand from the official Society that our National Pharmaceutical Union shall be allowed full financial freedom of movement.

Are we to understand that the Society interferes with the National Pharmaceutical Union and that it is not an indepen-

dent body? Much has been said about the fee for the registration of businesses, and may I ask whether this matter has been shelved by the Council until after the election in view of a statement by Mr. Hines that a fee of £2 2s. has been discussed? Finally, does not the official opposition to the policy of Mr. McNeal prove to all chemists in business that our elected representatives are out of touch with conditions in pharmacy? Because it appears to me that this draft Bill is the finest piece of constructive work I have ever seen put forward. Any candidate supporting the principles of this draft Bill should be assured of election to the exclusion of others.

Yours faithfully,

W. C. S. THOMAS, M.P.S.

Clapham, S.W.4.

SIR.—I have read with interest Mr. McNeal's draft "Bill for Pharmacy," and consider that it shows a lack of resolute leadership, and is a bill of surrender and compromise. Take Section 1, clause 3. Instead of giving pharmacists the exclusive right to the dispensing and compounding of medicines, for which they are specially trained and examined, it makes an abject surrender to the doctors. We pharmacists demand as the first plank in our platform the complete separation of prescribing from dispensing. Again, in Section 2 it admits to the Register unqualified drug-store proprietors, by means of a modified examination, without any evidence whatever as to previous training in pharmacy; and it would enable these persons to compete on equal terms in both private and N.H.I. dispensing with the present qualified pharmacist, to lessen further his already diminishing income. The amount of pharmacy, as such, done by outsiders is of far less consequence than the increased competition in dispensing, particularly N.H.I. dispensing No mention is made of the sale or control of proprietary medicines, nor of the prohibition of cut-price shops. If this draft Bill is the best that can be hoped for under democracy, then the sooner we have the Corporate State of Fascism the better, for then we shall have "pharmacy for the pharmacist" in reality, as is shown by the manifesto issued by the British Union of Fascists published in the *C. & D.* of January 5 (p. 16).—Yours faithfully,

F. V. WOOD, M.P.S.

London, S.W.8.

SIR.—Your correspondent "Pro Lega" (*C. & D.*, March 2, p. 277) raises several minor points, but why does he consider the draft Bill ambitious? Other bodies, without either the record of service or legal position of the Society, are making claims in Bills of a very autocratic nature, and what is more, have received consideration by Parliament. One might easily substitute the word "just" for "ambitious." The Bill is meant to range alongside the 1933 Act, and I think we may safely leave the definition of the word "drug" to the recognised dictionary. As in 1908, no new body will be created, as Clause 2 gives power to place certain persons on the Register of Chemists and Druggists, with the same privileges as those placed on the Register by virtue of Section 4 of the 1908 Act. Their functions are therefore clear. There would appear to be some ambiguity regarding the fees, but this is due to the drafting. It is obvious the fees must be on the same scale as the 1933 Act, unless serious opposition is to be raised, although I personally opposed the standard of fees laid down in the 1933 Act. The fees mentioned in the draft Bill are meant to apply to those persons registered by virtue of Clause 2. To make this clearer, a slight redrafting will be made. I am surprised Clause 6 (2) (c) should have caused comment. Counter prescribing is either legal or illegal. If the latter, then the practice should cease; but if the former, why not have the matter regularised? When dispensing is claimed by the chemist, this will be one of the things to place in the balance on our side. The draft Bill will be examined from time to time by the Harrow committee, and in fact the committee is meeting again to consider the points raised by correspondents. What the Bill does do, however, is to deal with the fundamentals of pharmacy, and by crystallising the needs of its

members into concrete form places before all an objective for pharmacy, in the attainment of which all those who have any interest or consideration for the welfare of the craft, now or in the future, can, irrespective of whatever branch of pharmacy they belong to, range themselves behind the principles expressed in the Bill, and help, not only by assisting to improve the Bill, but by using every endeavour to secure its consideration by the Council of the Society and by Parliament. Given that co-operation and good will from every member of the Society, it might well mean a sunrise for pharmacy.

Yours faithfully,
J. F. McNEAL.

Little Chalfont.

N.P.U. Executive Election

SIR.—The committee of the Cambridge and District Branch are unanimously in support of the candidature of Mr. J. Evans of Cambridge for election to the N.P.U. Executive, as representative for Eastern Division 2.—Yours faithfully,

W.M. HEAP,
Hon. Secretary.

Cambridge.

Competition from Outside

SIR.—"Black and White" says that in the absence of any definite scheme chemists should make their own list of wholesalers who supply other traders indiscriminately and cease dealing with them (*C. & D.*, February 23, p. 243). In the case he quotes the representative told him that he had booked an order from a local works. But such free information is rare, and the chemist has no means of knowing if the traveller, who is trying to sell him some line, has an order in his pocket which he has just taken from some other trader close by. The fact that some grocer or general store has a stock is brought to one's notice by a window display or by price cutting, and a complaint to the traveller on the next journey brings the explanation that the goods must have been obtained through a sundries house, or perhaps from some other chemist! If one goes back to the introduction of the Regulations concerning cabinets for first aid in works, one can remember the circulars and lists from manufacturers advising chemists to lay in a stock. When inspection began and the local works applied to chemists for cocaine eye drops, which had not been included in their cabinets, it was obvious that few of these outfits had been supplied by the retail chemist. Frequently I have been asked by a customer for the smallest quantity possible of some item, on the ground that "a friend of mine works at So-and-so's, and gets it for me wholesale." How many firms which the retail chemist supposes to be in the wholesale drug trade (that is, including drugs, sundries and patents), restrict or wish to restrict their accounts to pharmacists?—Yours faithfully,

NIGRALB (4/3).

To Return or Not?

SIR.—As I am contemplating a return to pharmacy after a twelve years' absence, my problem may be of interest to some of your readers. The advice I receive from my few pharmaceutical acquaintances is to consider myself lucky in having escaped from pharmacy and to stay as I am; but surely everyone is not so pessimistic. I had a good country apprenticeship, a sound pre-war experience in a most exclusive dispensing business, and for two years after demobilisation successfully managed a branch for a multiple firm. Still suffering from that "unsettledness" which the Army seemed to give us, I then forsook pharmacy altogether and embarked on my own account in an entirely different line of business. At this I have been fairly successful and am in a position to "return to the fold" in a business of my own. Though I consider myself a fairly capable business man, twelve years' absence makes one hesitate on the brink before taking the plunge. An assistantship for a few months at a nominal salary, or a situation "with view to early succession," appear to me to be about the only solutions. I meet several ex-chemists in the City in other lines of business. One of them, in a very influential position, remarked to me that he had yet to meet a chemist who had changed his line fail to succeed. He attributes it to the strict attention to details which their early training necessitates.—Yours faithfully,

RENEGADE (26/2).

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

M. C. F. (18/28).—WEED-KILLER.—The most suitable in the circumstances is sodium chlorate. The strength to use would be $\frac{1}{4}$ lb. to 1 gall. of water and sprinkle the drive fairly freely. This preparation acts somewhat slowly but is very efficient.

T. C. (25/28).—The formula for which you ask is as follows:—

Mist. Calc. Chlorid. Albuminata

Calc. chlorid.	...	...	...	...	gr. xv.
Sol. pectin 1 per cent.	...	...	...	...	$\frac{1}{2}$ ij.
Syr. simp.	...	...	...	...	$\frac{3}{4}$ ss.
Aq. menth. pip.	...	...	...	...	ad $\frac{3}{4}$ j.

Sol. pectin 1 per cent. is prepared as follows:—

Pectin (90 per cent. pur.)	...	...	...	gr. 87 5
Glyc. chlortol (1 in 12)	...	...	...	$\frac{3}{4}$ ss.
Aq. ad	...	...	...	0j.

P. N. T. (25/28).—PICRIC ACID STAINS.—According to "Pharmaceutical Formulas," Vol. II, p. 500, the following processes have been recommended for the removal of picric acid stains, but before applying the treatment to a valuable article it would be as well to experiment first on a small piece of the material:—Apply for a short time—one minute—a solution of an alkaline sulphide, e.g., sulphurated potash, then wash well with soap and water. If the stain is of recent date, apply a paste of magnesium carbonate and water and rub it with the finger. Washing with dilute solution of ammonia, followed by the application of solution of hydrogen peroxide, will remove picric acid stains from the skin.

J. B. B. (22/28).—PINE BATH FLUID.—The following is a formula for a concentrated pine bath fluid:—

Pine oil	...	...	...	20 parts
Alcohol (90 per cent.)	...	...	...	20 parts
Oleic acid	...	...	...	15 parts
Triethanolamine	...	...	...	5 parts

Mix the alcohol, pine oil and oleic acid, then stir in the triethanolamine. Add $\frac{1}{2}$ to 10 drops to the bath water for ordinary use; if a tonic effect is desired use one teaspoonful of this fluid. If it is desired to use industrial methylated spirit, the formula must be submitted to the Commissioners of Customs and Excise in order to obtain the necessary authority.

Retrospect of Fifty Years Ago

Reprinted from
"The Chemist and Druggist," March 14, 1885

Competition by Outsiders

Has the Pharmacy Act [of 1868] done any good to the drug trade? is a question very frequently asked, and nearly as often answered in the negative. It may have protected the public. . . . Many, very many years ago we were told that the Pharmacy Act was to elevate the trade almost, if not quite, to a profession, and that everything outside of pharmacy was not to be tolerated in our shops. Most of the old members of the trade will remember that chemist and grocer was a most usual combination in the palmy days of their apprenticeship, and I am inclined to think that this was not an unmixed evil. There is a determination amongst grocers to get as much of our trade as they can, and the public are not slow to avail themselves of the opportunity of buying at their grocers' many little things which make up our trade, as they can have them sent to their homes with the groceries. . . . Is it desirable that we should continue ruining our trade for the sake of protecting a public which does not appreciate that protection? We expected to have gained not only the confidence of the medical profession, but a greater share of their patronage, and with this vain hope many who could have made a good prescribing trade have discouraged it, hoping to cultivate more friendly relations with the doctors. But have their hopes been realised? Rather, do they not find the doctor in many cases recommend his patients to get some proprietary syrup or other preparation at the grocer's? [From a letter to the Editor.]

The



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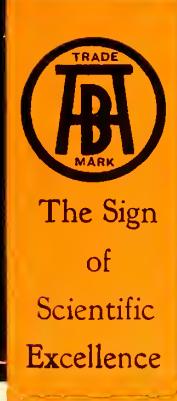
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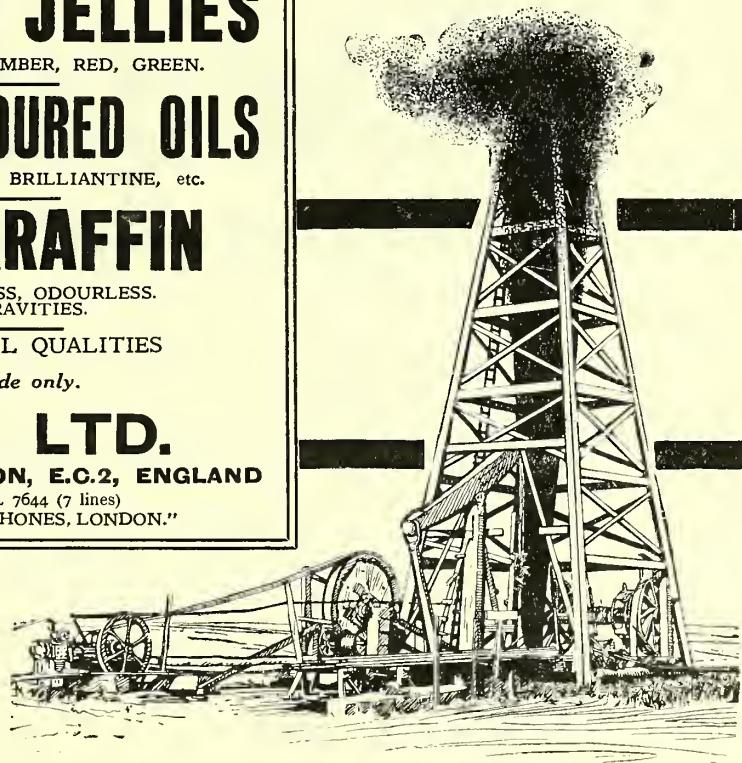
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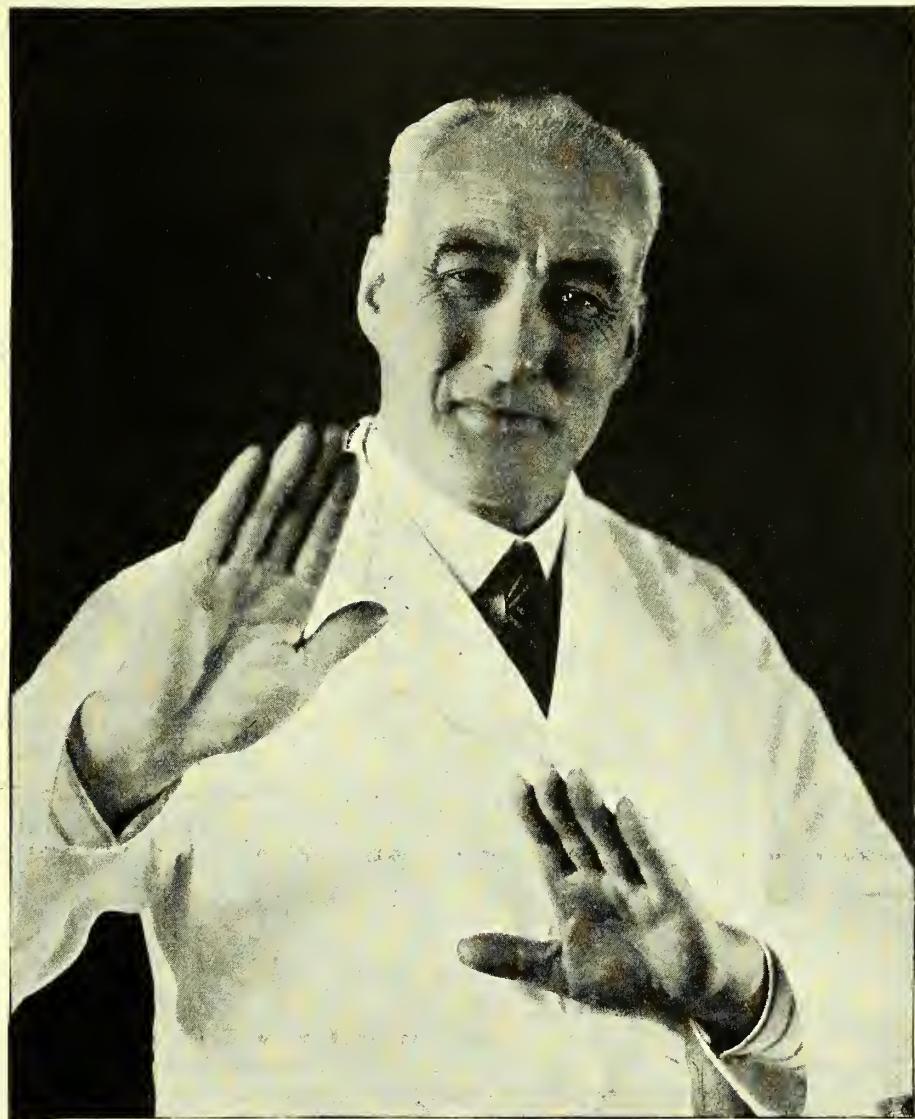
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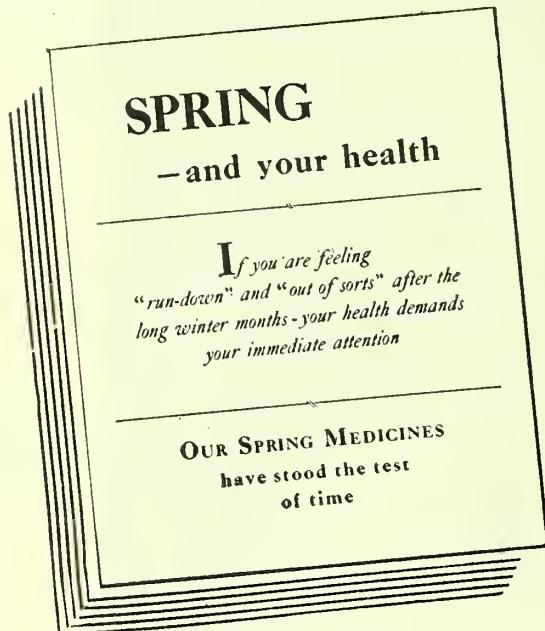
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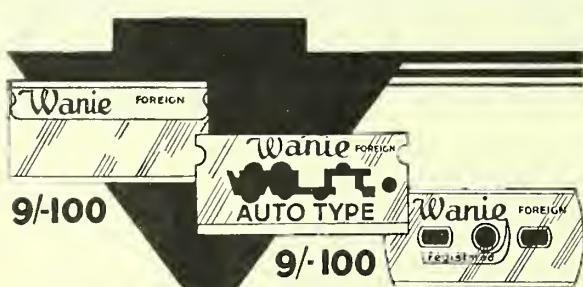
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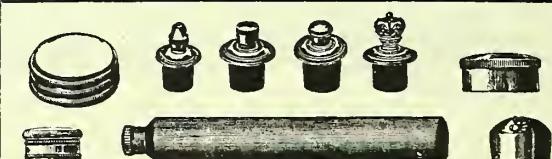
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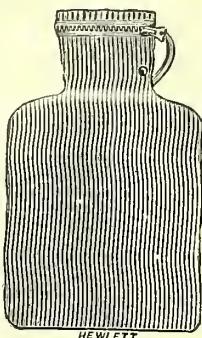
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If you have not previously ordered your supplies from NEWBALL & MASON LTD., NOTTINGHAM, you will do well to apply to them for full particulars. The Water Glass is 140 T.W.; the get-up is most attractive and prices are competitive. "Own name" label supplied if desired. Kindly put your enquiry through at once.

WATER GLASS

Stock this popular Fertiliser! DOUGHTY'S GARDEN FERTILISER

This low-priced line sells on merit. It is in constant demand by all gardeners, and allows a handsome margin of profit to YOU!

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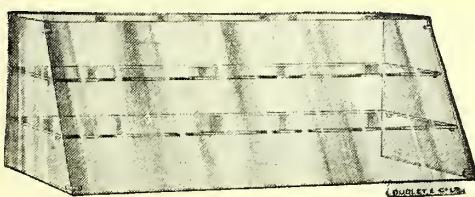
DOUGHTY'S

LAWN FERTILISER AND LAWN SAND

Two excellent lines that will bring you repeat orders.

Write for our 1935 Trade Price List.

**DOUGHTY - RICHARDSON
FERTILISERS, Ltd.**
HORTICULTURAL DEPT. LINCOLN



No. C.D.F. 480. The Chemists' Frameless Counter Screen and Case. Connected with chromium-plated clips. New 1/2" drawplate glass throughout. 2 shelves inside, open at back. 48" long x 18" high x 12" back to front at bottom (7" at top).

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59/6 each

Fully illustrated List, No. C.D. 1500, of Display Stands, Cases, etc., free on request.



**THE IMPROVED
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BONUS OFFER
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ENO'S
'FRUIT SALT'
is available
from
MARCH 1ST to
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*Do not delay—send
your Order to-day
to*

J. C. ENO, LIMITED
160 PICCADILLY, LONDON, W.1

**THIS YEAR MAKE
ENO'S 'FRUIT SALT'
YOUR SALINE**

Awarded Certificate by
The Institute of Hygiene
for Purity—Quality—Merit

LOCARNO MEDICATED TOILET ROLL

Costs 3d.



BRITISH
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Sales
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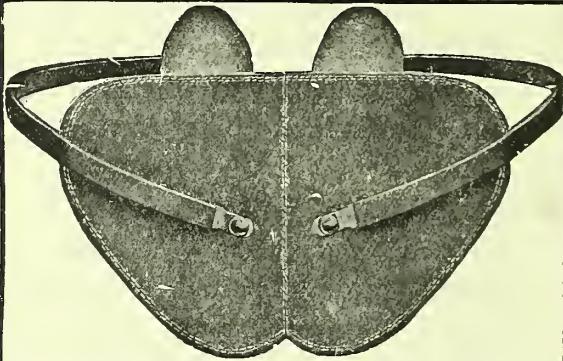
You are sure of
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Contains 650 sheets of pure
white Sulphite Paper.
Free delivery. Packed in cartons
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Sole Manufacturers:
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FAMOUS
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**HEWARDS
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With Elastic
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Comfortable to wear,
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not impede play.

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BEST IN QUALITY & APPEARANCE



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Cost: 21/- per dozen boxes.

Special bonus offer 14/- to dozen.

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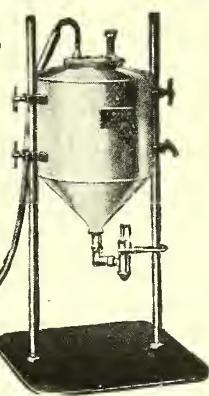
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Although primarily placed on the market for filling sprinkler-neck bottles, this machine is equally efficient with other containers and gives maximum production at minimum costs. Simple to use, sturdily constructed of stainless steel, the

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This machine is made in 3 sizes (2, 5, and 10 gallons capacity), complete with pump and range of nozzles (ordinary and canulae). This is an inexpensive machine which can solve your small filling problems. Ask us to tell you more about it.



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Wires: LAUDER, LEEDS 43039.

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Sell a Business
Secure an Agency
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or Sell Odd Lots of
Chemists' Requisites

If so, you can do it
 quickly and satisfactorily
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The CHEMIST & DRUGGIST SUPPLEMENT

This is the Tariff :

Businesses Wanted and for Disposal, Premises to Let, Goods for Sale, and Agencies : 6/- for 50 words; every additional 10 words or less, 6d

SITUATIONS OPEN : 6/- for 40 words; every additional 10 words or less, 6d.

SITUATIONS WANTED : 2/- for 18 words; every additional 10 words or less, 6d.

Legal Notices Tenders, Auctions, and all specially spaced announcements: 1/3 per nonpareilline (12 lines = 1 inch single column).

Miscellaneous (Wholesalers') Section, for odd and second-hand lots : 10/- for 60 words; 1/- for every additional 10 words or less.

EXCHANGE COLUMN (for Retailers, etc.): Twopence per word, minimum 2/-

BOX NUMBER.

In each case replies may be addressed to a registered number or nom-de-plume, c/o this office, at a charge of 1/- extra for each advertisement.

Address all communications to

THE PUBLISHER

THE CHEMIST & DRUGGIST

28 Essex Street, London, W.C.2

Telexograms :
 "Chemicus, Estrand,
 London" (2 words)

Telephone :
 Central 6565
 (8 lines)

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RELIABLE
ELASTIC HOSIERY
 SEAMED & SEAMLESS

For special garments to measure we maintain a 24 hour service.

:: BODY BELTS ::
 TRUSSES :: SUNDRIES

Write for Catalogue.

SURGICAL HOSIERY CO., LTD.

Russell Street :: NOTTINGHAM

Telephone No.: 75903. Telegrams: SURGICAL, NOTT.

Harry Foot,

66 HANOVER STREET, LIVERPOOL 1

Telephone No.: ROYAL 202.

Begs to state the old time Brands are still to the front, Belle of the Ball, Pink Dominoe, Security, Solo, Nap, Red Cross, LATEX, DEBOI Paragons.

Prices and
Samples on
application.

Hobson's Choice

FEET PLASTER POWDERS

From the usual Wholesalers or direct—
HOBSON, TRIMBLE & CO. LTD.
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F. MAUND & E. BERG (SHOWCASES) Ltd.

SHOPFITTERS & SHOPFRONT BUILDERS
 175/9 OLD STREET, LONDON, E.C.1

Telephone: Clerkenwell 1782/3

are offering for sale, at competitive prices, an extensive and exceptionally full range of Chemists' Fittings, Second-hand and New.

QUICK-SELLING!

— and a big money-maker!

Stock up with Pifco Sharpx razor blade sharpeners! There is a definite demand for this simple—and inexpensive Instrument—a saver of time and money. Sales are rapidly increasing all over the country. Without Pifco Sharpx your shaver's stock is definitely incomplete.

Order up-to-day. Deluxe 3/6 each. Popular 2/- each.

Subject to usual PIFCO trade discount.

PIFCO LTD., Shudehill, Manchester,
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Be Prepared!

. . . to cope with
phenomenal demand this
Spring and Summer for

CONCENTRATED

L E M O N B A R L E Y W A T E R

This is no idle statement! During the winter months we took steps to bring our product to the notice of the Medical Profession, and hundreds and hundreds of complimentary letters from doctors have reached us. The steady rise in demand has proved beyond dispute that a vast number of people have been instructed by their physicians to take L.B.W. for medicinal reasons.

L.B.W., however, is not only a valuable dietetic, but also a most delicious and refreshing beverage in itself . . . and so one may argue with reason that an individual who has been taking it medicinally and liking it, will be only too ready to continue to use it as a thirst-quencher when warmer days return.

We have indulged in steady National advertising throughout the winter months, and our activities in this direction will shortly be substantially increased.

May we therefore suggest that you bring L.B.W. to the notice of your customers without delay, and thereby lay the foundation for your share of the great demand which may confidently be expected?

It is utterly unnecessary to make
any contract. Your usual whole-
saler will be happy to afford you
supplies as and when required.

26 oz. Bottle

1/9

Per
Bottle

Retail
Price

Wholesale
Price

16/-

Per
Dozen

MANUFACTURERS: L.B.W. LTD., NEWCASTLE-ON-TYNE, 1

®



ALL CHEMISTS SHOULD STOCK

ABDINE

THE GOLD MEDAL HEALTH DRINK. Quick Seller, Big Profits. Over 60 years' Reputation. "Abdine" is obtainable from the Wholesale Houses. Attractive Display Material constantly available.

DUNCAN McGlashan LTD., ABDINE WORKS, WESTFIELD RD., EDINBURGH

GARFIELD TEA
FOR CONSTIPATION

Order from your Wholesaler

GARFIELD TEA CO. 44 Foxbourne Road, BALHAM, LONDON, S.W.17

Are you stocking

YESTAMIN?

Dried Yeast in its most concentrated and most convenient form—powder and tablets. Generous terms and good discounts. Write today to : THE ENGLISH GRAINS Co. Ltd., Shobnall Road, Burton-on-Trent

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'FROM OUR OWN GROWERS

Alexandrian & Tinnevelly
Pods Leaves Siftings

John Ronaldson & Co. 15 Seething Lane, London.

ENGLISH OIL OF CAMOMILE

(ANTHEMIS NOBILIS)

From Plants Grown on My Own Farm

R. W. B. STARKE
The CHESTNUTS FARM, EYE, SUFFOLK

Also ENGLISH CAMOMILE FLOWERS

CACHETS "FINOT"
(White or Coloured)

With inscriptions in any desired tint; also Plain or Embossed.

"A distinction all their own."—C. & D.

"Perfection of Cachets."—Lancet.

These Cachets are especially adapted for Headache, Neuralgia and other powders.

COOPER SON & CO., LTD., 80 Gloucester Road, SOUTH KENSINGTON
In 17 Sizes to fit the various types of Cachet Machines.**ATLAS**
"KATTLEKURE"

The Best and Safest Remedy for Cattle, Horses, etc.

There is money to be made in Veterinary lines if you stock the right lines. "Kattlekure" is known throughout the country and regularly advertised in all the farming journals.

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TABLETS**COATED or UNCOATED
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T.H. WALTON & Co. Ltd.
BATLEY**URICURE TABLETS**

Greatest of all Rheumatic Remedies

1/3 SIZE, 7/- DOZ 3/1 SIZE 17/6, 5/- SIZE 25/-

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WE CAN HELP YOU

in furnishing you with Surgical and other sundries to give a high average profit!
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Obtainable from the usual wholesalers or the makers

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34 C, GABRIEL'S HILL, MAIDSTONEEau de Cologne . . . Lavender Water
ALL TOILET PREPARATIONS

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FOR TINTING GREY HAIR

This popular article is largely advertised and stocked by all Wholesale Houses.

Trial size 1d. per doz.	6/-
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2/6 size, per doz.	24/-
3/9 size, per doz.	36/-

The SHADEINE Co., 58, Westbourne Grove, London, W.2

FOR BETTER BOTTLES
-better See **BARNETT!**
SPECIALISTS IN TOILET BOTTLES,
WHOLESALE ONLY

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FOR THE

S.M.C., B.O.A. and N.A.O. DIPLOMA Examinations

Particulars :—

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50 HIGH STREET, BARNET, LONDON, N.**FREE and POST FREE
NEW CO-RE-GA CARD**Display it and increase your sales
THOS. CHRISTY & Co., Ltd., Old Swan Lane, London, E.C.4



The CHEMIST AND DRUGGIST

SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

MARCH 9,
1935.

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are **PREPAID**, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for **DISPOSAL, PREMISES TO LET** and **FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES**—6/- for 50 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS OPEN—6/- for 40 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS WANTED—2/- for 18 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

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EXCHANGE COLUMN (for Retailers, etc.)—Twopence per word, minimum 2/-. (Box No., 1/- extra.)

THE CHEMIST & DRUGGIST, 28 Essex St., Strand, London, W.C.2

Telephone: Central 6565 (8 lines).

Telegrams: "Chemicus, Estrand, London."

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not later than

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56 LUDGATE HILL, E.C.4

ESTABLISHED 1846

Telephone Nos.: CITY 2283 & 7477

May be CONSULTED at their Offices on MATTERS OF SALE, PURCHASE & VALUATION

We make no charge to purchasers, and invite intending buyers to communicate with us, stating their requirements

- 1.—EARL'S COURT (FOR IMMEDIATE DISPOSAL).—Good Middle-class Retail Business; returns exceed £1,700 per annum; excellent profits; stock and fixtures worth £900; long lease at reasonable rental; first offer over £1,000 securities.
- 2.—LONDON, S.W.—Drug Store for disposal by widow; returns for last completed financial year exceeded £1,000; excellent profits; price about £300 or near offer; must be sold forthwith.
- 3.—SURREY.—Good Middle-class Retail Business with increasing turnover; small Optical connection; returns exceed £2,200 per annum; modern living accommodation; freehold can be purchased or leased; price of business £1,350 or near offer.
- 4.—RICHMOND (NEAR).—Main-road Cash Retail Business for disposal; returns exceed £1,500 per annum; good profits; stock and fixtures worth £530; two flats over; reasonable rent; offers invited.
- 5.—HARROW (NEAR).—General Retail Business situate in prominent position; returns exceed £1,800 for the last completed financial year; good profits; excellent living accommodation over; held on lease; price about £1,200 or valuation terms entertained.
- 6.—KENT (SUBURBAN).—Light Retail Business with Panel; increasing turnover, at present £10-£20 per week; good profits; stock and fixtures worth £550; flat over available; rent at present £35 per annum; long lease; price £700 or near offer for immediate sale.
- 7.—LONDON, N.W.—Cash Retail Business situate in busy marketing thoroughfare; returns for last completed financial year, under management, approximately £1,200; gross profit £16; rent £100 per annum; held on lease; sublet £78 per annum; price all at £650 or valuation terms entertained.
- 8.—DULWICH.—Cash Drug Store for Disposal; established 28 years ago; returns under lady manageress average £16 weekly; stock and fixtures worth £250 to £300; living accommodation; Vendor over 70; price for immediate sale £250 or near offer.
- 9.—LONDON, S.W.—Main Road Cash Retail Business returning over £2,250 per annum; net profit after paying qualified assistant over £400 per annum; living accommodation; new lease at very reasonable rental; valuation terms entertained; Vendor retiring.
- 10.—DALSTON (NEAR).—Death Vacancy.—Main-road Cash Business; established over 50 years; net profit, last year, after allowing for management, £428; living accommodation over; leasehold premises for sale; valuation terms entertained for the business; apply with banker's reference.
- 11.—NORFOLK.—High-class Retail Business with Wine and Spirit Licence; old-established; returns under management exceeded £6,300
- 12.—BRISTOL.—General Retail Business for disposal; established 25 years; returns for current year will be over £2,000; accountants' figures; good profits; stock and fixtures worth £800; good living accommodation with bathroom; rent £2 per week; 26 years lease; price £1,200 all at or valuation terms entertained; genuine reason for disposal.
- 13.—BIRMINGHAM.—Main-road Cash Retail Business; well established; returns exceed £2,200 per annum; accountants' figures; stock and fixtures worth at least £800; rent £100 per annum; held on lease; price for immediate sale £1,250 or near offer.
- 14.—CORNWALL.—Coastal Business, situate in advantageous position; returns for last completed financial year exceeded £2,350; net rent £78 per annum; long lease; stock and fixtures estimated to be worth nearly £1,200; price all at £1,650, or an agreed sum for goodwill plus valuation.
- 15.—BIRMINGHAM (SUBURBAN).—Good-class Business; established 15 years; increasing turnover, now exceeds £1,200 per annum; net profit £260; stock and fixtures worth about £450; living accommodation; low rental; price all at £675, or £375 plus stock at valuation.
- 16.—CHESHAM (NEAR).—Cash Retail Business with side line; returns exceed £2,250 for this year; good profits; low rental; long lease; lowest acceptable price £1,350; stock and fixtures worth £750.
- 17.—WIMBLEDON.—Good-class Retail Business for disposal; returns exceed £1,600 per annum; very good profits; stock and fixtures worth £600-£700; modern flat over; long lease at £150 per annum; rates £38; price £250 plus valuation, or first reasonable offer.
- 18.—CHESHIRE.—Important town. Light Retail Business; established 18 years; returns average £1,650 per annum; good profits; premises situate in main shopping centre; price all at £850.
- 19.—SURREY.—Few miles out. Middle-class Retail Business with Kodak Agency; established nearly 5 years; increasing turnover, this year being £1,580; net profit £400-£440 per annum; stock and fixtures worth £650; net rent and rates £77 per annum; price all at £950, or valuation terms entertained.
- 20.—KENT COAST.—Cash Drug Store for disposal, at present run by a lady; returns exceed £20 per week; living accommodation; price about £350 all at or near offer.

Chemists' Transfers, Valuations for Sale, Stocktaking & Probate

Special Terms for Income Tax Valuations and Preparation of Accounts by Qualified Accountants.

Chemists Valuers & Transfer Agents.

Lancashire and District Representative: Mr. E. BROWN, 21 Davenport Road, Hazel Grove, Stockport.

Correspondence, mutually confidential, is invited from prospective purchasers of the following businesses at present available for purchase.

(C1) LONDON, S.W.—Excellent profit-earning cash business, with definite opportunities for further development; turnover approximately £2,300; net profit upwards of £600; reasonable rental, including living accommodation; price £1,950.

(C2) WORCESTERSHIRE.—Old-established family and dispensing business, with abundant scope for increase if modernised; present returns upwards of £1,500 per annum; reasonable rental, or property could be purchased; good living accommodation; £200 is asked for goodwill, plus the value of stock and fixtures (stock estimated at £900).

(C3) COVENTRY.—Progressive modern pharmacy, with living accommodation; turnover for last financial year, £1,172; net profit £291; reasonable overheads; price £730 or near offer.

(C4) LIVERPOOL.—Attractive main-road corner pharmacy, with excellent living accommodation; turnover upwards of £1,500 per annum; rent £80, or freehold can be purchased for £1,100; offers considered; good stock and valuable fixtures; small goodwill only required; full details upon application.

(C5) SOUTH STAFFS.—Old-established drug and herbal business, with excellent scope for increase under qualified proprietorship; good opportunities also exist for optics and photography; present returns approximately £1,000 per annum; living accommodation, with separate entrance; price £550, or on valuation terms.

(C6) EAST LANCASHIRE (DEATH VACANCY).—Formerly prosperous business, considered capable of revival by chemist with enterprise; stock recently valued for probate at £1,200; fittings worth £300/£350; excellent living accommodation; rent £100; to clear estate approximately £1,500 of stock and fixtures can be purchased for £500; further details upon application.

(C7) WARWICKSHIRE.—Attractive up-to-date pharmacy with excellent house, including good garden and garage; turnover approxi-

Bank Chambers, 329, High Holborn, London, W.C.1.
Telephone Nos. Holborn 7406-7407, (2 lines).
15, Bridge St., Walsall, Telephone, Walsall, 3774.
Chemists Valuers & Transfer Agents.

mately £1,300 per annum; net profit about £320; low overheads; freehold can be purchased, or leased at a rental of £90 per annum; no near opposition; good scope for further increase; price £900 all-at.

(C8) SURBITON (NEAR).—Unopposed excellent profit-earning business, situated in populous middle-class area; present return approximately £35 weekly, and steadily increasing; very low rental, net profit £450-£475 per annum; price £950 or near offer; excellent opportunity.

(C9) LIVERPOOL.—City business, with good scope for extensive development under personal proprietorship; turnover approximately £1,800 per annum; low rental; price £850, or near offer.

(C10) KENSINGTON (NEAR).—Exceptional opportunity to acquire well-established good-class pharmacy, situated in shopping thoroughfare at a figure well below market value, owing to special urgent circumstances; present returns approximately £1,800 per annum; lock-up shop; moderate rental; good scope; further particulars upon application.

(C11) BOURNEMOUTH (NEAR).—Modern pharmacy, established in 1928, situated in now rapidly increasing residential area; the business possesses wonderful future prospects, as it is entirely unopposed, and draw upon an area with a population estimated at 6,000; present returns approximately £1,100 per annum; price £650; freehold also available, which, if no required, could probably be sold separately; full details upon application.

(C12) PLAISTOW.—Splendid opportunity for chemist with limited capital to acquire attractive main-road pharmacy for considerably less than the value of fixtures; stock optional; living accommodation a present sublet; reasonable overheads; good lease; £200-£300 will be sufficient to negotiate; full particulars upon application.

(C13) EARL'S COURT (NEAR).—Good-class family business, with unique situation; turnover (certified) upwards of £2,200 per annum and steadily increasing; small flat above, which could easily be sub-let if not required; no near opposition; price £1,400.

VALUATIONS FOR ALL PURPOSES AT ECONOMICAL RATES

BERDOE & FISH

CHEMISTS' VALUERS AND TRANSFER AGENTS,

41 Argyle Square, KING'S CROSS, W.C.1

(One minute from St. Pancras and King's Cross Stations.)

1.—CORNWALL.—Good-class Dispensing Business with Optics; in central position; turnover last year about £2,250, net profit £450 to £500; large shop with flat over; stock and fixtures worth approx. £1,150; price £1,600 or £1,500 without Optics.

2.—ESSEX COAST.—Light Family Retail, showing steady increase; present returns about £1,350, net profit approx. £350; books audited; corner shop, fully stocked; moderate rent; long lease; price £850 or valuation terms arranged.

3.—SUSSEX.—Good-class Chemist's Business with small Optics, in good residential town; turnover last year £1,547 under manager; plenty of scope; excellent modern Pharmacy and house; rapidly growing district; price about £1,150.

4.—BANK OF THAMES.—Good Middle-class Business; well established; returns approach £1,600, under management; plenty of scope; main-road position; net rent £61; large, well-fitted shop; good stock; price £1,000.

5.—SURREY.—Good Family Retail and Dispensing, with branch; turnover £2,300; net profit exceeds £550; good living accommodation; own property; retiring; price £1,800.

6.—HOME COUNTY (25 miles out).—Old-established Business, in pleasant district; practically unopposed; returns approach £1,500; good profits; books properly kept; lock-up shop; low rent; on lease; fully stocked; price £850.

7.—SOMERSET.—Light Cash Retail; in seaside resort; returns about £950, increasing; net profit £240; stock worth over £300; price for early sale £400.

8.—HORNSEY near.—Old-established Business, with large Panel; returns average £1,700; gross profits 38 per cent.; books audited; plenty of scope in younger hands; moderate rent; on long lease; owner retiring; price £1,500.

9.—LONDON, N.W.—Well-established Light Cash Retail, with good N.H.I.; returns £1,150; net profit £265, after paying assistant; thickly populated district; no opposition; price about £550.

10.—ISLINGTON.—Old-established Business; in main road; present returns £650 plus N.H.I. £7 monthly; under elderly manager; plenty of scope; rent practically covered by let-off; price for quick sale £500, have valuation.

BUSINESSES WANTED.

We have a large number of genuine Cash Buyers seeking sound concerns showing from £300 to £800 net profit yearly, and intending vendors desirous of a quick sale, without any publicity, should communicate with us at once.

Established 1870.

Telephone: Terminus 3574.

THE ASSOCIATION OF MANUFACTURING CHEMISTS, LIMITED

(Business Agency, Transfer & Valuation Department)

KIMBERLEY HOUSE, and at EXCHANGE CHAMBERS, Holborn Viaduct, LONDON, E.C.1 2 Bixteth St., LIVERPOOL.

PARKIN S. BOOTH, Valuer. Tels.: CITY 3691 (4 lines).

VALUATIONS. SALES OF BUSINESSES. STOCKTAKINGS.

Enquiries Invited.

S. F. CLARK, F.N.A.A. 'Phone: Prospect 3366 CHEMISTS' VALUER & TRANSFER AGENT

34 Marksbury Avenue, Richmond, Surrey

UNIQUE OPPORTUNITY—To take over business returning £13 per week average (under management), with scope for "live" pharmacist. Rent covered by sub-let. Price £350 a.a.

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BUSINESSES FOR DISPOSAL.

6s. for 50 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

BIRMINGHAM, on Main Busy Road.—Commodious shop offering exceptional opportunities for big business; owner left the district, has had to neglect; single-fronted shop nicely fitted and heavily stocked; good house attached, with bath, etc.; rent £65 on favourable lease; very easily worked; N.H.I. 8,000 p.a.; small goodwill; stock and fixtures at valuation. Apply 75/54, Office of this Paper.

HARROW DISTRICT.—Corner Shop; established over two years; compact, modern flat above; with side entrance; good garden; Kodak Agency and good N.H.I.; finely fitted and stocked (stock £350); rent £175 per annum; takings 1935 at rate of £1,675 per annum, increasing; price £750 or offer. 73/13, Office of this Paper.

LONDON, E.—Immediate sale owing to death of proprietor; at a very low figure, practically cost of stock and fixtures; sound Cash Business in busy street; returns, 1934, £1,700; approx. 5,000 N.H.I. prescriptions; Ucal and Kodak Agencies; nicely stocked and fitted. Apply 123 New Road, E.

LONDON, N.—Old-established Dispensing and Retail Business; turnover about £700 per annum; well stocked; rent £60 per annum; proprietor retiring; good opportunity for enterprising young man with small capital. Apply "Chemist," 76/4, Office of this Paper.

LONDON, N.—Opportunity married Qualified, capital £200-£250, take over old-established Drug and Photographic Stores with freehold property; net profit over £5 per week; good living accommodation; large N.H.I. available; Kodak depot; balance by arrangement; stock and fixtures approx. £350; property £800; full particulars at interview. 76/13, Office of this Paper.

LONDON, S.E.—Well-established Business for Sale; freehold or lease will be granted; takings over £2,000 p.a.; N.H.I. average 1,000 per month. P.C.B. 155/27, Office of this Paper.

SOUTHEND-ON-SEA.—Chemist's Double-fronted Shop; good living accommodation; low rent; well stocked; takings £20 per week. Apply Station Estate Office, Opposite Prittlewell Station.

SOUTH YORKS.—Chemist's Business, lock-up; large basement; main thoroughfare; near centre; Kodak and Selo Agencies; well stocked, nicely fitted; N.H.I. pays rent and rates; cash trade; approximately £400 required. Apply 74/13, Office of this Paper.

WEST WALES.—Nice Business in country town, easily run; returns for 1934 nearly £2,000; full particulars on banker's references; splendid opportunity to add Optics and Photography; price required £2,200, including freehold; a good mortgage can be left. 75/39, Office of this Paper.

ACHEMIST'S Business in South Shields for immediate disposal, old established; present owner 23 years; large double-fronted shop, cellars, and rooms above; well stocked, medicated wines; improving returns; price £800 (less than valuation); genuine sacrifice; owner leaving district. Apply Owner, 19 Frederick Street, South Shields.

AVERY profitable Chemist's Prescribing Business for Sale, with ample living accommodation, in a beautiful market town; premises for sale, or to let on lease 10 years; bound to expand; growing district; excellent stand in main road; season soon commences. Apply Galgate Pharmacy, Barnard Castle.

AN Exceptional opportunity to acquire a good Business in a pleasant, rapidly developing part of Bournemouth; nicely fitted d.i. shop, modern living accommodation; Kodak, Selo, Rexall and Ucal Agencies; turnover average £23 weekly, with a steady increase; price £400 plus stock at valuation, approx. £300; early sale desired; this is a good opportunity. Owner, 1162 Christ-church Road, Boscombe East.

BARGAIN, modern fitted lock-up double-fronted shop in good position in high-class London suburb; long lease at reasonable rent; business capable of good expansion under personal direction; bargain price for speedy sale. 76/2, Office of this Paper.

BUSINESS, with exceptionally good possibilities if run under personal supervision; in busy main-road, S.W.; lock-up; turnover small at present, could be much improved if Optics were attended to properly; well stocked and fitted; low price for quick sale. Apply "Chemist," 28 Terrapin Road, Balham, S.W.17.

CHEMIST AND DRUG STORES, SOUTHEND-ON-SEA.—Fine Modern Shop and House; no opposition; thickly populated area; long lease at fair rent; trade £18-£19, steadily increasing; £350 all at. Hodgins, 21 Alexandra Street, Southend.

CHEMIST'S Confectionery Factory; fully equipped power machinery for production of Medicated Boiled Goods; trade name, goodwill, formulas; moderate rental. Full particulars 62 High Road, Woodford Green.

GOOD Medium-class Light Retail and Dispensing business, well fitted and stocked, in improving central position of Midland town; lock-up shop; rent £75; Kodak, Rexall, Ucal and Toilet Agencies; returns £1,700, increasing, and capable of big increase during next few years under young and energetic management; price £200 plus stock and fixtures. 257/307, Office of this Paper.

HYGIENIC, Herbal Stores, main road, bus, tram route, Clapham, shop and house containing 3 rooms, every convenience, 25s. weekly inclusive, agreement; thickly populated; suit Chemist or Unqualified; £6 per week profits; genuine reason for disposal; business taught; £85 or offer, includes stock, fixtures, quick sale; worth investigation. P.C.B. 155/25, Office of this Paper.

M.P.S. WILL supply confidential particulars of South Cash Drug Store for sale through exceptional reasons. M.P.S. only need reply. P.C.B. 155/33, Office of this Paper.

SHOP, 3 rooms, large garden; electric, gas; agreement 5 years; Herbal Drug Stores; stock, fixtures, goodwill; profit averages £8 week; trial given; only shop in town; main street; £150; rent £5 12s. 6d. month clear; 30 or 40 miles London. Write 17 Broad Street, Canterbury.

£175 ALL AT.—Illness necessitates immediate disposal of genuine business in good-class locality; large panel to be annexed; smart d.f. shop, well fitted and stocked; moderate rent and rates; long lease; good living accommodation, recently decorated throughout; full particulars on application. 75/53, Office of this Paper.

£200 WILL secure Recently Opened Business in main street of important town in Wiltshire; small lock-up premises, recently decorated; rent £52, inclusive; value of stock and fixtures exceed price asked. 75/51, Office of this Paper.

BUSINESS WANTED.

6s. for 50 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

BIRMINGHAM or District.—Wanted immediately, well-established Pharmacy doing turnover of £2,500 upwards; smaller business considered if definite prospects of development by modernising or introduction of additional capital; good price paid. Please send fullest particulars to W. T. Cook, 17A Steelhouse Lane, Birmingham.

PREMISES TO LET.

CHEETHAM HILL ROAD, MANCHESTER.—House and Shop for Sale or to Let; splendid position for private Chemist or multiple firm; important corner position; close to Hospital; tram stop, excellent living accommodation and stock-rooms; low rental. Write to H. Simon, 1 Markland Street, Cheetham Hill Road, Manchester.

CITY, St. Mary Axe, E.C.3.—Fine Shop to Let, prominently situated in very busy thoroughfare almost opposite Baltic Exchange near Lloyd's; suitable for Pharmacy, as no Chemist within about half square mile. Apply Avenue 1151 rental and particulars.

HILLINGDON, Main Uxbridge Road.—Shop and upper part in block of 5 (two already disposed of); low commencing rent of £110 p.a.; shop front installed to tenants' reasonable requirements. Apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Tel.: Mayfair 7666.

WHITBY, Yorks.—Famous seaside resort; excellent modern Shop, with living accommodation; reasonable rental; splendid opportunity for live Chemist in increasingly popular district; nearest opposition three-quarters mile; good income to be derived from Films, Developing and Printing. Apply White Point Estate Office 3A The Parade, Whitby.

BUSINESS Premises, ready for immediate occupation, to Let on lease, in Central London, moderate rent; the above are especially adapted for a light manufacturing or export business, and consist of basement, warehouse, offices, work and stock-rooms; may be viewed at any time by appointment. P.C.B. 155/26, Office of this Paper.

SHOPS AT SOUTHEND-ON-SEA.—Excellent Opportunity; good Double-fronted Shops, with ample living accommodation; restricted to Chemist; ideal positions (one opposite station); growing neighbourhoods; no near competition; rent £2 2s. exclusive. Apply Station Estate Office, 114 East Street, Prittlewell (opposite Station).

TO LET, expiration of lease, near Manchester, Shop Premises, corner position, main road, 2 windows; living accommodation, 6 rooms; rent £60 p.a.; excellent working-class district; tram stop; Chemist's business carried on continuously for 40 years; possession early April; no ingoing. Apply Owner, 11 Rowsley Avenue, Bolton, Lancs.

APARTMENTS.

THE HAMPDEN RESIDENTIAL CLUB

FOR GENTLEMEN; Hampden Street, N.W.1. Close to King's Cross and Euston. 300 Bedrooms. 12s. 6d. to 25s. per week, including baths, attendance and boot cleaning. All meals à la carte in dining room. Moderate tariff. Large Club Rooms, Library, Billiards Room, Reading Room and Study for Students. Illustrated Prospectus from Secretary. Euston 2244/5.

PARTNERSHIPS.

6s. for 50 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra)

CHEMIST required to join another in Manufacturing; plant, factory and certain connection already started; excellent prospects to the right man; capital required about £1,000. 70/9, Office of this Paper.

£300 INVESTMENT.—Business (two branches), third in preparation, requires Manager, either sex, with view to either sharing net profits or ultimately purchasing one business; applicants should have Society's Qualification and be accustomed to running shop single-handed. "London," 75/15, Office of this Paper.

AGENCIES.

6s. for 50 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra)

HOLLAND.—Dutch firm seeks sole Agency Laboratory and Chemistry requisites, all kinds for the Wholesale trade. Letters No. 257/301, Office of this Paper.

A GENTS wanted, unique Jubilee novelty; mass production; large profits. Apply Mortimer Novelties, 93 Mortimer Street, W.1.

MEDICAL AND TOILET PREPARATIONS.—Export Merchant with connections in Far East requires additional lines or further capital for extension of business. Apply in first instance: D. Roth, Chartered Accountant, 6 Vigo Street, W.1.

PHARMACEUTICAL FACTORY MANUFACTURING HIGH-CLASS PROPRIETARY MEDICINES AND PHARMACOPEIA PREPARATIONS SEEKS CONNECTIONS WITH EXPORTERS, WITH VIEW TO SECURING FURTHER MARKETS FOR THEIR PRODUCTS. 257/311, Office of this Paper.

PATENTS.

PROPRIETORS of British Patent No. 404770 relating to Electrical Fumigators wish to negotiate with a firm for marketing same; clips on any electric light bulb; popular price; enormous possibilities for disinfectants, perfumes, insecticides, catarrh cures, influenza prevention, etc.; big profits if well marketed. Fu-Maro, 74/5, Office of this Paper.

BUSINESS OPPORTUNITIES.

A DVERTISER would be glad to receive information concerning any Article or Novelty suitable for Marketing by Mail; please send full details, state terms and whether in position to keep up production. 75/7, Office of this Paper.

SITUATIONS OPEN.

RETAIL (HOME).

6s. for 40 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra)

LONDON, E.C.1.—Advertiser under "R." 379 St. John Street, wishes to thank the very numerous applicants and to inform them the position is now filled; enclosures will be returned without delay.

AYLESBURY.—Young Lady Assistant required, March 25, for good-class Dispensing and Counter; knowledge of Photographic desirable; full particulars and photo (to be returned) in first letter. T. M. Ashford, Chemist, 16 Market Square, Aylesbury.

BIRMINGHAM.—Qualified Assistant required for good-class Dispensing business; unmarried; capable of being left in charge; outdoors; no Sunday duty. Apply, with full particulars, H. H. Marshall, Chemist, Moseley, Birmingham, 13.

LANCASHIRE.—Competent Qualified Chemist-Optician (J.C.Q.O. preferred), married, Prescriber, Photographic Salesman, as Manager for medium-class business; living accommodation (rent, rates and light free); permanency energetic worker; give experience, references and wages (salary and commission) in first instance. 68/5, Office of this Paper.

LONDON, E. SUBURB.—Improver wanted immediately. Brief particulars and salary required to 257/312, Office of this Paper.

LONDON, E.—Manager required for branch business with scope for increase; Assistant kept. Apply 76/81, Office of this Paper.

LONDON, E.—Qualified Assistant wanted; must be reliable and trustworthy; state usual particulars, age, salary, etc. (must be moderate); or older man, or one wanting experience as Superintendent, might suit. Also Assistant required for evenings; state terms. 75/36, Office of this Paper.

LONDON, W.—Manager required for neglected branch; bonus on increase to the right man. Full particulars to 76/80, Office of this Paper.

A QUALIFIED male required as an Assistant, or one willing to invest as a Manager, or one with a view to purchase; good references; honest and trustworthy. 'Phone East 5264 for interview or write 75/5, Office of this Paper.

ASSISTANT, Unqualified, required, lady or gentleman (age about 25 years); must be well up in general Salesmanship and Dispensing; good Window-dresser essential. Full details of age, experience, salary required, height, together with photograph if available. "C," 52 South Street, Dorchester, Dorset.

GIRL wanted to run small Toilet Store in Camberwell district; good prospects to keen, honest worker; must be experienced Window-dresser. Write, giving full details of age, experience and commencing salary asked, to Pomeroy, 76 Brick Lane, E.1.

LADY Assistant required for Counter, Windows and Books; state age, height, experience, references, wages required (outdoors), and when disengaged. H. Barnett, Chemist, Hythe, Kent.

LADY Assistant, Unqualified; no improvers; must be quick and accurate Dispenser N.H.I.; good Counter experience and up-to-date Toilet Article trade; full particulars of age (photo if possible), experience, copies only of testimonials, when disengaged, salary required; Midlands. 74/12, Office of this Paper.

LADY Assistant, Unqualified, wanted for Beckenham; must be good Counter hand and Dispenser; commence March 26; full particulars of experience, salary required, with photo if possible (returnable). Apply by letter to Neal, 26 Froissart Road, Eltham, S.E.9.

PART-TIME Assistant, Qualified, married, and accustomed to good-class business; light evening duties; a 4-room flat. Apply Messrs. Amoore & Co., 173 Sloane Street, S.W.

QUALIFIED Assistant required for small new business, in residential district near Manchester; age immaterial; low salary essential; state full particulars by letter; single man preferred. Slack, 22 Hartington Road, Chorlton-cum-Hardy, Manchester.

QUALIFIED Man to manage new modern branch, S.W., about April 1, alternate Sunday duty, 6.30-8; must be good Window-dresser and Prescriber; low commencing salary and commission; full particulars in first letter as to age, references and salary. 75/11, Office of this Paper.

QUALIFIED Manager wanted, view to early succession; state immediate salary required and capital available for ultimate purchase. 76/3, Office of this Paper.

UNQUALIFIED Assistant wanted; write, giving full particulars of experience, references and stating salary required; preference given to young man with London experience of high-class business. 76/15, Office of this Paper.

UNQUALIFIED Assistant wanted; experienced Packer of Proprietaries; quick, capable; state salary required and when disengaged; long references essential. 76/301, Office of this Paper.

UNQUALIFIED Lady with good experience required for Finchley district at the end of this month. Please state age, height, experience and salary required, to 75/52, Office of this Paper.

WANTED, April 1, Young Lady for Toilet Department (and general if necessary) of enlarged shop in small country town; give details of experience, references, age, photo (to be returned) and salary required. Laverack & Sons, Pharmacists, Market Place, Malton, Yorks.

WANTED Immediately, a Lady Assistant, tall and of smart appearance; must be good Window-dresser, Toilets. All particulars in first instance to Bell & Jones, 275 High Street, West Bromwich (5 miles Birmingham).

WANTED immediately for about a month, Lady Assistant (Unqualified) for Counter work in North London. Please 'phone Ahercorn 1157 for particulars.

WANTED Immediately, an experienced Qualified Female Dispenser-Book-keeper (under 35 years). Please state salary required and enclose three recent testimonials to B. B. C., 2 Union Place, Wisbech.

WANTED (Lady or Gent.)—Qualified M.P.S. for branch; permanent post. Apply, stating age, height, salary, and enclose photo if possible, to 75/12, Office of this Paper.

WANTED.—Qualified Lady Assistant; London; 30s. (live in, away from shop); Thursday afternoon and every other week-end off; easy and comfortable berth; or would entertain part-time gentleman. 75/7, Office of this Paper.

WINDOW-DRESSER, full time, required; one with previous experience and capable of good Sales-Creating Displays; salary and travelling expenses. Apply 76/8, Office of this Paper.

YOUNG Lady required; good knowledge of Counter and Dispensing; resident in London preferred. Write, giving usual details, Marshall & Co., 51 Pimlico Road, S.W.1.

YOUNG Qualified Man required immediately. Call Bird & Storey, Ltd., Marble Arch.

WHOLESALE.

ADVERTISING.—A prominent firm of London Manufacturing Chemists invites applications for a Senior position on their staff from Chemists with full literary and Advertising experience; a summary of career with particulars of age, etc., should be given. 257/310, Office of this Paper.

ARISTO COSMETICS, LIMITED, require, at once, Representative who really has good connections with leading London Wholesale Chemists and Hairdressers' Sundriesmen. Apply with full details of experience, etc., to 95 Old Street, E.C.1. (Clerkenwell 1842).

FULLY Experienced Representatives; able to carry additional range; must have proved connection with Chemists, Druggists and Stores; for competitive range of Pills, Tablets, etc.; straight commission basis paid in full weekly; areas open: Yorkshire, Midlands, East and South Coasts. "Pineray" Drug Company, 363 Bury New Road, Manchester, 7.

MANUFACTURING Chemists with London depot require a young Assistant (who desires to enter the Wholesale) for Warehouse and Office and to be trained as a Representative. "Menthol," 257/302, Office of this Paper.

MEDICAL Propaganda.—Representative required to interview members of the medical profession; Proprietary articles; residing in or near London preferred. State details of experience, age, salary required (expenses are paid) to 257/303, Office of this Paper.

MEDICAL Representative required; an excellent opportunity for the right man; small amount of capital necessary. 70/90, Office of this Paper.

PHOTOGRAPHS, TESTIMONIALS, &c.

When answering advertisements in this section applicants are strongly advised not to send (unless specially requested) ORIGINAL TESTIMONIALS or VALUABLE PHOTOGRAPHS. As can be readily understood, when an advertiser receives from 100 to 150 replies the task of returning photographs, testimonials, &c., is one of some difficulty.

QUALIFIED Chemists of good address and personality to sell High-class Pharmaceutical Products; must be capable of interviewing Medical Practitioners, Medical Institutions, and Chemists, in various territories. Write stating age, experience required and enclosing photo to 257/309, Office of this Paper.

REPRESENTATIVE required for the Western and Northern Counties to call upon Doctors, Chemists, Hospitals, etc.; car owner essential; salary, commission and expenses paid; state age, experience and ground covered. 69/15, Office of this Paper.

REPRESENTATIVES required by London firm to carry attractive New Medicinal Lines to Chemists on splendid commission terms; good scope for smart Salesmen; must pass fidelity; Midlands, South Coast and Home Counties. Full particulars to 75/42, Office of this Paper.

REPRESENTATIVES with good connection (outside London) amongst Chemists, Beauty Parlours, Ladies' Hairdressers are offered easily carried high-grade side-lines. Write, giving particulars ground covered, etc., 257/305, Office of this Paper.

TWO first-class Representatives required, one covering Wales, another Somerset, Dorset and Wilts only; applicants must possess sound connection amongst Chemists and Druggists in these areas; the goods in question are well known and widely advertised; commission only; excellent opportunity for efficient man. 257/306, Office of this Paper.

SITUATIONS WANTED.

RETAIL (HOME).

2s. for 18 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

A.A.—Assistant, Senior or Locum; tall; abstainer; Photography; experienced; London, seaside, country; highest references; unregistered. "Mac," Wotton-under-Edge.

A.A.—CAPABLE Assistant, Senior; tall, energetic; experience in all capacities; 3½ years with late employer; permanency or locum; disengaged. Haigh, 45 Liverpool Street, King's Cross, W.C.1.

A CAPABLE Adaptable Assistant seeks permanency and responsible position; Dispensing, Window-dressing, Ciné and Still Photography; tall; 11 years' experience. 75/35, Office of this Paper.

A DVERTISER, keen, capable, F.B.O.A., Qualified Optics, Pharmacy seeks permanency; over 50; J.C.Q.O. 75/27, Office of this Paper.

A N Efficient M.P.S. requires Senior position; West End; all-round experience Counter, Dispensing and Prescribing; good personality; excellent references; reasonable terms; single; disengaged. "Ian," 32 Myddleton Square, E.C.1.

A N Unqualified Assistant desires change; 6 years' sound experience Counter, Dispensing, Window-dressing, Photography, etc.; good Salesman, quick and accurate Dispenser; conscientious and capable; excellent references; London; permanency. 75/48, Office of this Paper.

A RE You Requiring a Qualified Lady Dispenser (Hall) or Bacteriological Assistant? If so, write fullest particulars "K," 33 Edinburgh Avenue, Leigh-on-Sea, Essex.

A SSISTANT, Unqualified; capable and energetic; 18 years' experience; permanency preferred. Williams, 45 Holly Road, Chiswick, W.4.

A SSISTANT, Unqualified, with extensive knowledge of modern high-class Photography, desires change; manage or develop Photo Dept. in high-class business; 12 years' experience all other branches. 74/18, Office of this Paper.

A SSISTANT (22), Part I; 5 years' experience Dispensing, Counter, Window-dressing; disengaged. 76/6, Office of this Paper.

A SSISTANT (24), Qualified, desires change; Family Dispensing business preferred; thoroughly experienced in Dispensing, Counter, Window-dressing, etc.; London experience. 75/20, Office of this Paper.

A SSISTANT (25), Unqualified; West End and all-round experience; good Window-dresser; London. "C," 44 Turneville Road, W.14.

A SSISTANT (23), Unqualified, 5 years' country and West End experience in good-class businesses, seeks position; South Coast preferred. P.C.B. 155/23, Office of this Paper.

C APABLE Lady (27); good appearance; Unqualified; 9 years' intensive Pharmaceutical experience; Dispensing; Counter; tasteful Window-dresser; excellent Saleswoman. 75/33, Office of this Paper.

CHEMIST, young, requires situation immediately as Manager or Assistant; London or South Coast; excellent experience Dispensing, Counter, Window-dressing. Apply P. Godfrey, 70 Mount Nod Road, Streatham, London, S.W.16.

DOCCTOR'S Dispenser, Book-keeper; gentleman, middle-aged; highest references; Private, N.H.I., Hospital; could assist Chemist, Retail, Wholesale. "Moderate," 65 Cloudesley Road, N.1.

EXPERIENCED Dispenser and Senior; accustomed to good-class Pharmacy; permanency; tall, energetic; London or provincial (12 years last two berths). "H." 3 Upper Westbourne Terrace, London, W.2.

KENT OR SUSSEX.—Qualified (24); Assistant or Manager (previous experience); good references; 7 years' experience London and South-East; free one month. "H." 60 High Street, Chatham, Kent.

LADY Dispenser-Book-keeper (Hall); 10 years' excellent experience; Counter, Photography, Typewriting; thoroughly reliable, capable, energetic; not afraid of work; fine references; desires change; Chemist, Doctor. 60 Hamilton Street, Cardiff.

LADY M.P.S. requires post; part time or locum; good general experience; free now. "Pharmacist," 5 Randolph Gardens, N.W.6.

LADY (26), Qualified, free April 1st; quick, accurate Dispenser; Buying experience; 3 years as Manageress. Write 76/10, Office of this Paper.

LADY, Unqualified; locum or permanency; Dispensing, Counter and Stock; free now. "C." 80 Browning Road, Manor Park.

LADY (28), Unqualified, 12 years' good general experience, including Dispensing, used to Country business, desires change to rural district within easy access of town; now London suburb; Family business with elderly Chemist preferred; willing worker; excellent references; permanent post; interview; moderate salary; free one month. 75/32, Office of this Paper.

LOCUM, Qualified; highest references; thoroughly experienced all types of business; now booking; write for terms; any distance. Peter Grant, M.P.S., 30 Nettlecombe Avenue, Southsea, Hants.

M.P.S., EXCELLENT experience, references, Part F.S.M.C., desires post; part-time might suit. 75/14, Office of this Paper.

M.P.S., F.S.M.C., F.B.O.A., seeks position, Manager or Senior Assistant, in or near London; City, suburban and provincial experience; good Refractionist and Window-dresser, smart Salesman and Dispenser; excellent references and appearance; living accommodation if available, but not essential. 75/22, Office of this Paper.

M.P.S.—SOUND Practical Business Man, with all-round up-to-date experience, wishes to obtain responsible, permanent management where the utmost devotion to employer and business would meet with appreciation; at liberty. "M.P.S." 22 The Moors, Pangbourne.

N.H.I. DISPENSING; evenings from 6 p.m.; or Doctor's Surgery. H. Ward, 41 Albert Road, N.4.

PHARMACIST.—M.P.S. (60); Manager; active, obliging, reliable; full experience; best references; married. 55 Essex Avenue, Slough, Bucks.

QUALIFIED Chemist, with Optical qualification; 25 years' first-class experience; highly recommended. P.C.B. 155/15, Office of this Paper.

QUALIFIED, Dispensing preferred; 50s.; moderate hours; excellent references. "Qualified," 226 Woodhouse Road, North Finchley, N.12.

QUALIFIED Lady (29); widely experienced in all branches; businesslike; moderate salary; preferably London or about 40-mile radius. 76/12, Office of this Paper.

QUALIFIED M.P.S., Yorkshireman (29), married, seeks change; 6 years' experience management; accustomed heavy Dispensing and brisk good-class Counter; good, reliable all-round man; London, seaside and provincial experience; free one month's notice; good references. 74/1, Office of this Paper.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensue. Strict attention to this detail will be appreciated.

QUALIFIED Optician, with First-class Pharmaceutical experience, desires change; five years present situation; good references (ago 26 years); tall, smart appearance. 257/308, Office of this Paper.

QUALIFIED (28), married, desires change; permanent position; willing to live over premises; 10 years' all-round London and provincial experience; good references. "Pharmacist," 259 Holme-dale Road, S.E.25.

QUALIFIED (31), married, seeks position as Manager, Midlands or Lincolnshire preferred, with view to purchase if required; own Optical Case; disengaged. 76/7, Office of this Paper.

QUALIFIED (35); tall, married; 18 years' experience, 10 years as Manager; London and provinces; experienced Window-dresser, Dispenser and Photography. "C." 166 High Street, Merton, S.W.19.

UNQUALIFIED Assistant (25); tall; 8 years' South London good-class Dispensing and family businesses, Counter, Photographics, Dispensing. 74/2, Office of this Paper.

UNQUALIFIED Assistant (22) requires situation; London or suburbs preferred; 4 years' all-round Pharmacy experience; moderate salary. 75/47, Office of this Paper.

UNQUALIFIED Man (24) seeks post as Dispenser with Doctor or in Dispensary with no Counter work. 76/16, Office of this Paper.

YOUNG Qualified, 7 years' London medium-class, trustworthy, desires permanency; accessible from Ealing; locum considered; free immediately. "Autipyrin," 59/15, Office of this Paper.

WHOLESALE.

ADVERTISER, well versed in modern Sales Organisation and Development at Home and Overseas, excellent connection Chemists, Hairdressers, Stores and Export Houses, desires position as Sales Organiser or Representative, West of England; exclusive Perfumery and Toilet lines; car available. 257/313, Office of this Paper.

ALERT Young Man (28) desires post as Representative; thorough knowledge of Drug Trade; own car. "H. R. C." 1107A Finchley Road, Golders Green, N.W.11.

CHEMIST (25), high-class Retail experience in Glasgow and London, desires post as Representative, Medical or otherwise. 75/16, Office of this Paper.

EXPERIENCED Representative; 28 years with important Manufacturing Chemists; retiring, but requires occupation; connection with Doctors, Dentists, Chemists, Institutions, London, S.W.; pleased to negotiate with firm of good standing; references unexpected; now at liberty. 75/8, Office of this Paper.

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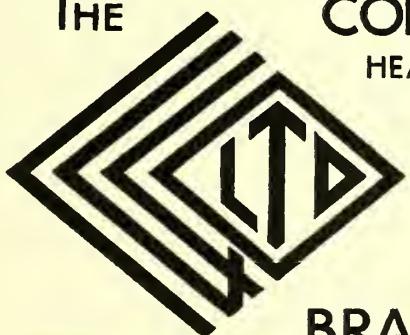
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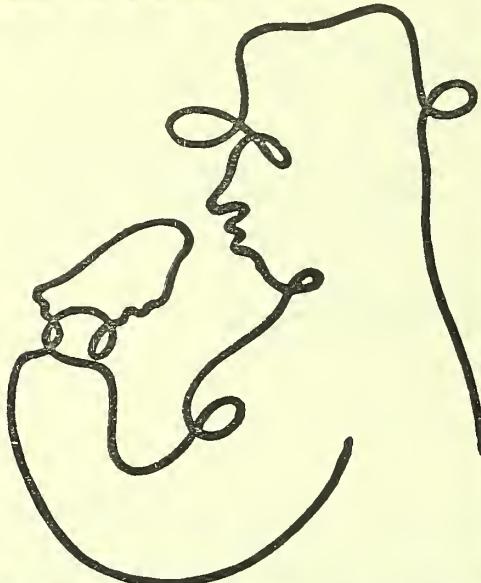


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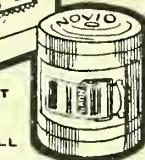
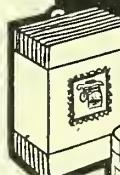
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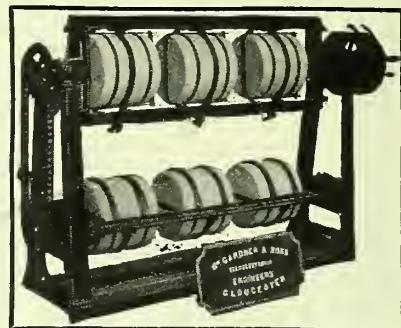
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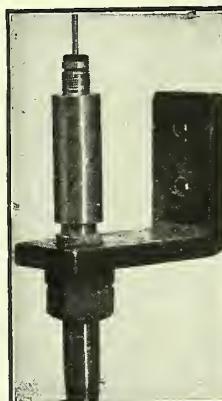
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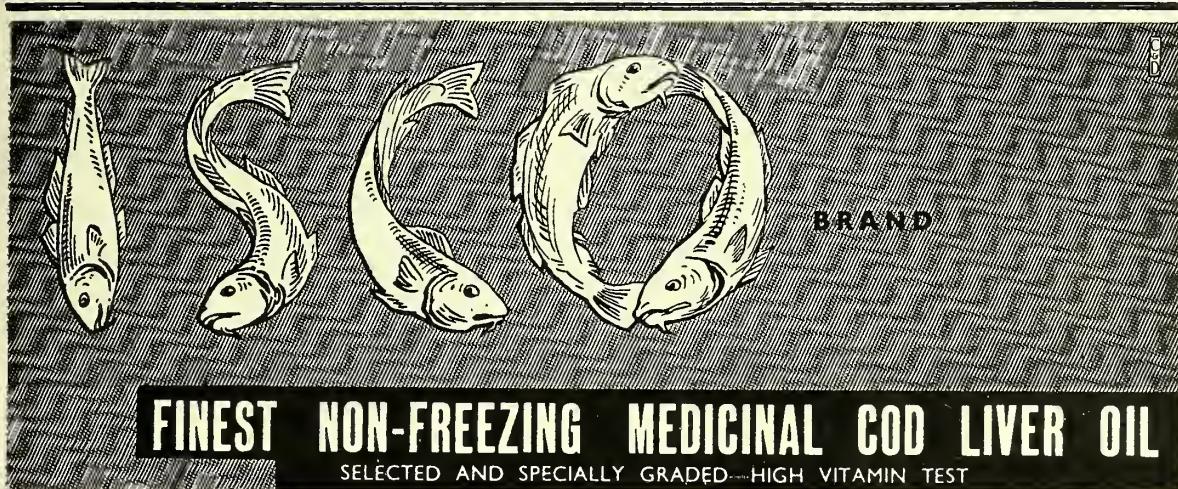
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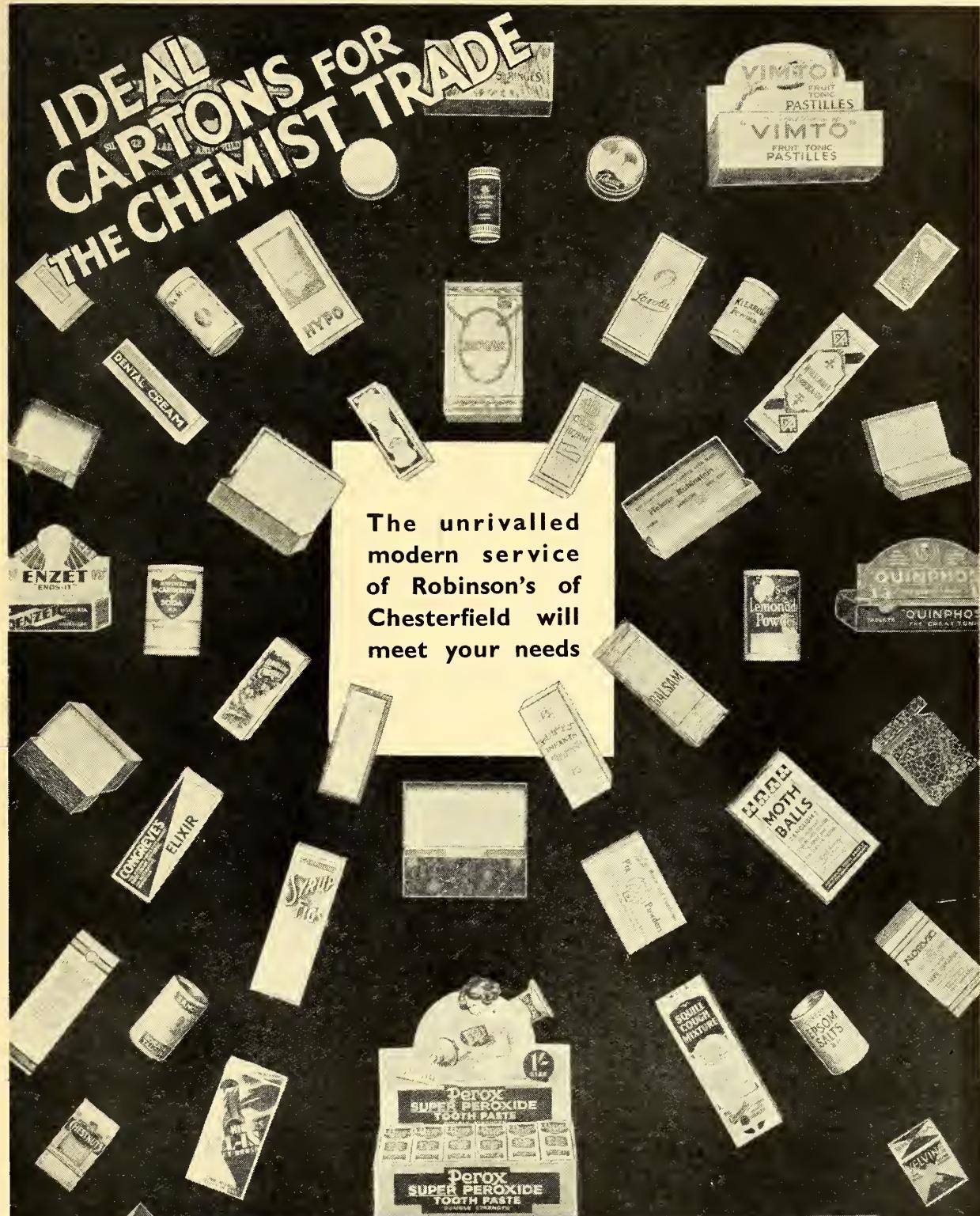
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